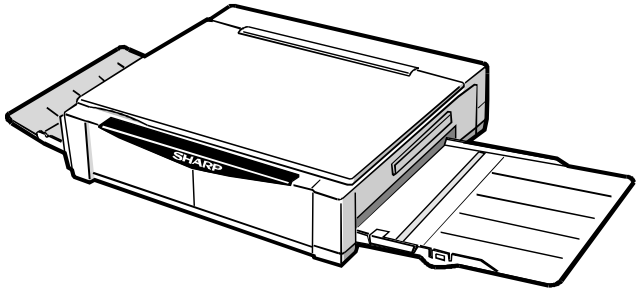
SHARP SERVICE MANUAL

CODE: 00ZZ26SM1E///



MODEL Z-20/21 Z-25/26

CONTENTS

[1] BASIC SPECIFICATIONS 1
[2] EXTERNAL VIEW AND OPERATION PANEL FUNCTIONAL DESCRIPTIONS . . 2
[3] UNPACKING AND 5
[4] SUPPLIES 6
[5] INTERNAL STRUCTURE 7
[6] COPY PROCESS 9
[7] OPERATIONAL DESCRIPTIONS 12
[8] DISASSEMBLY, ASSEMBLY 16
[9] SIMULATION AND SELF DIAGNOSICS 22
[10] ADJUSTMENTS 27
[11] DRUM CARTRIDGE REPLACEMENT 30
[12] CIRCUIT DIAGRAM 32

Parts marked with "⚠" is important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

SHARP CORPORATION

This document has been published to be used for after sales service only.
The contents are subject to change without notice.

CONTENTS

[1] BASIC SPECIFICATIONS 1

[2] EXTERNAL VIEW AND OPERATION PANEL FUNCTIONAL DESCRIPTIONS 2

1. Operation panel 2
2. Display descriptions 3

[3] INSTALLATION AND STORAGE 5

1. Unpacking 5
2. A word on copier installation 5
3. Set-up 5

[4] SUPPLIES 6

1. Drum cartridge, TD cartridge 6
2. How to identify the production control number 7

[5] INTERNAL STRUCTURE 7

1. PWB arrangement 7
2. Motors, solenoids, switches 8
3. Sensors, thermistor, thermostat 8

[6] COPY PROCESS 9

1. Copy process diagram 9
2. Image forming process 9
3. Detailed description of image forming process 9

[7] OPERATIONAL DESCRIPTIONS 12

1. Optical system 12
   - 1-1. Optical system outline 12
   - 1-2. Void area and image loss 12
2. Paper feed section 12
   - 2-1. Paper feed section outline 12
   - 2-2. Outline of paper feed operation 13
3. Drive section 13
4. Document table drive section 13
   - 4-1. Outline 13
   - 4-2. Outline of operation 14
5. Others 14
   - 5-1. Fusing temperature control 14
   - 5-2. Toner empty control 15

[8] DISASSEMBLY AND ASSEMBLY 16

1. Document cover disassembly 16
2. Document table disassembly 16
3. Top cabinet disassembly 16
4. Operation panel disassembly 17
5. Copy lamp PWB disassembly 17
6. AE sensor removal 17
7. Main PWB disassembly 17
8. Drive unit disassembly 18
9. Drive motor disassembly 20
10. Power PWB disassembly 20
11. Lower heat roller disassembly 20
12. Heater lamp disassembly 20
13. Fusing separation pawl disassembly 21
14. Upper heat roller disassembly 21
15. Paper feed unit and resist roller removal (Z-26) 21

[9] SIMULATION AND SELF DIAGNOSTICS 22

1. Simulation 22
2. Self diag functions 26

[10] ADJUSTMENTS 27

1. Lead edge adjustment 27
2. Exposure adjustment 28

[11] Drum cartridge replacement 30

1. Drum cartridge replacement timing 30
2. Drum cartridge replacement procedure 30
   - 2-1. Drum cartridge replacement 30
   - 2-2. Counter clear 31

[12] CIRCUIT DIAGRAM 32

1. BLOCK DIAGRAM 32
2. MAIN P.W.B CPU (IC203) SIGNAL NAME 33
3. AC POWER SUPPLY CIRCUIT: 100V SERIES 34
4. AC POWER SUPPLY CIRCUIT: 200V SERIES 35
5. POWER SUPPLY P.W.B. CIRCUIT – 1/2 (Common section) 36
6. POWER SUPPLY P.W.B. CIRCUIT – 2/2 (For power unit CPWBF1018FC51 only) 37

   BIAS CIRCUIT/P.W.B. 38
7. POWER SUPPLY CIRCUIT – 2/2 (For power unit CPWBF1018FC55, 56 only) 39
8. POWER SUPPLY P.W.B.: 100V SERIES 40
9. POWER SUPPLY P.W.B.: 100V SERIES (EX. 2PIN PLUG): For power unit CPWBF1042FC✳✳ only 40
10. POWER SUPPLY P.W.B.: 200V SERIES (EX. 3PIN PLUG): For power unit CPWBF1043FC✳✳ only 41
11. POWER SUPPLY P.W.B.: 200V SERIES (EX. 2PIN PLUG): For power unit CPWBF1044FC✳✳ only 41
12. MAIN CONTROL CIRCUIT – 1/3 (CPU CONTROL SECTION) 42
13. MAIN CONTROL CIRCUIT – 2/3 (I/O, COPY LAMP CONTROL SECTION) 43
14. MAIN CONTROL CIRCUIT – 3/3 (High voltage power section) 44
15. MAIN CONTROL P.W.B. 45
16. OPERATION CIRCUIT/P.W.B.-1: FOR Z-21 46
17. OPERATION CIRCUIT/P.W.B.-2: FOR Z-26 47
18. COPY LAMP CIRCUIT/P.W.B.-1: 100V SERIES 48
19. COPY LAMP CIRCUIT/P.W.B.-2: 200V SERIES 48
20. MES (Motor Encorder Sensor) CIRCUIT/P.W.B. 48
21. TIMING CHART 49
22. ACTUAL WIRING CHART-1: FOR Z-21 51
23. ACTUAL WIRING CHART-2: FOR Z-26 52

[1] BASIC SPECIFICATIONS

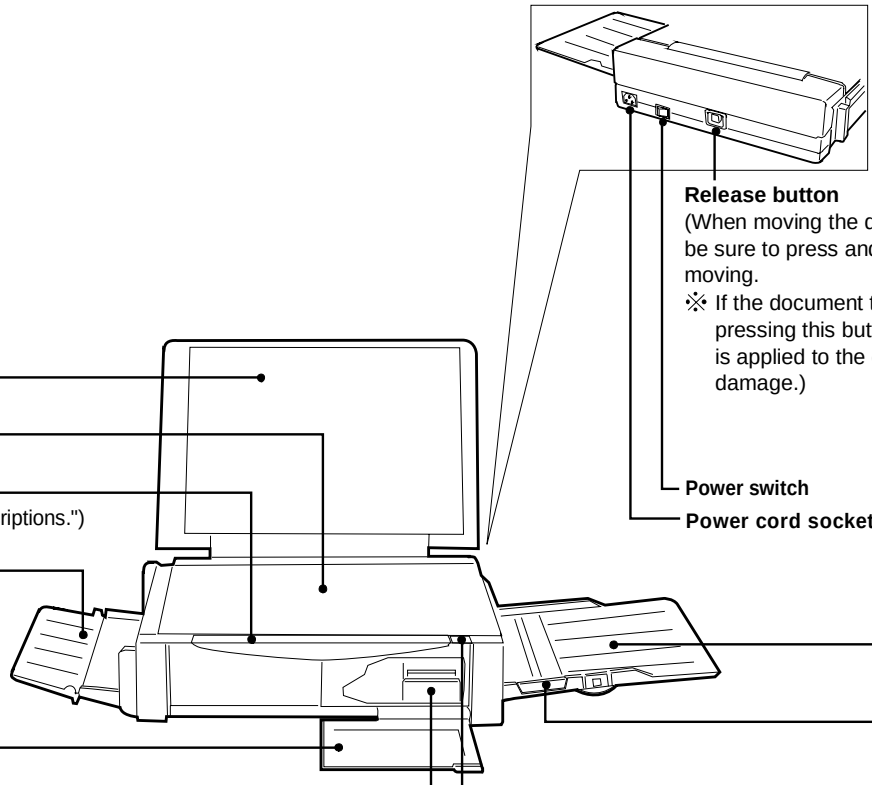
Type:	Portable
Copy system:	Dry, plain paper copier
Document kind:	Sheet, book. Max. weight 2 Kg. (2.2lbs)
Document size:	Max. A4 (210±1 x 2971±1mm) Letter (8-1/2" x 11", 8-1/2" ±5/128" x 11" ±5/128")
Copy size:	A4 A6, 8-1/2" x 11" to 4" x 6"
Copy speed:	Z-26: 3 sheets/min
	Z-21: manual single paper feed only
Fast copy:	① About 19 sec (Except in the auto start mode and the auto power shut off mode, rated voltage, 20 C, 65%RH)
	② About 24 sec (In the auto start mode and the auto power shut of mode, rated voltage, 20 C, 65%RH)
Warm-up time:	None
Multicopying (Z-26 only):	1 to 9 sheets, continuos copy mode (20 sheets), and auto repeat function available.
Copy magnification ratio:	1:1±1%
Exposure system:	Slit exposure by the moving document table
Paper feed system:	Z-26, Multi paper feed and single paper feed by manual paper feed tray;
	Z-21, Manual single paper feed only
Paper feed capacity (multi paper feed):	Overall stack thickness 5.0mm max. About 50 sheets (75g/m^2 (20 lb) paper), about 40 sheets (80g/m^2 (21 lb) paper)
Developing system:	Dry type two-component magnetic brush developing
Fusing system:	Heat roller
Light source:	Tungsten lamp
Power source:	Voltage for each destination ±10%, 15A (50/60Hz common)
Power consumption:	Max. 690W (10WH or less in auto power shut off)
External dimensions:	Z-26, 378(W) x 353(D) x 98(H)mm; Z-21, 362(W) x 353(D) x 98(H)mm;
Installation space:	Z-26, 725(W) x 353(D)mm;
	Z-21, 675(W) x 353(D)mm
Weight:	Z-26: 6.7kg (14.9 lb)(Including 0.7kg developer cartridge)
	Z-21: 6.6kg (including 0.7kg developer cartridge.)
Working environment:	Temperature 10 to 30°C
	Humidity 20 to 85%

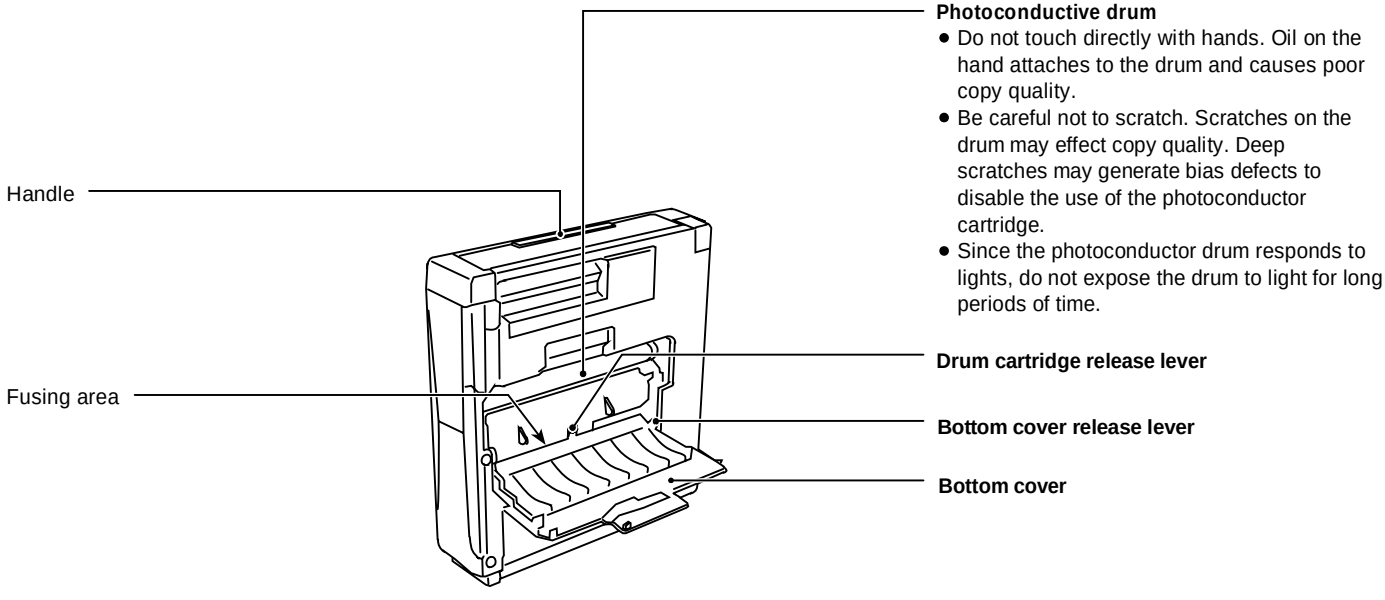
Accessories:	Developer cartridge (black) x 1 pc. (Optionally available for U.S.A., Canada, and Singapore.) Photoconductor cartridge x 1 pc. Power cord Operation manual Guarantee paper(Australia, New Zealand, Canada only) MSDS sheet (U.S.A., Canada, U.K. only) Service label (U.S.A. only) On-site warranty registration sheet (U.K. only) Dust cover (Only in some areas)
Options:	Developer cartridge (black, red, blue) Photoconductor cartridge

[2] EXTERNAL VIEW AND OPERATION PANEL FUNCTIONAL DESCRIPTIONS

1. Operation panel

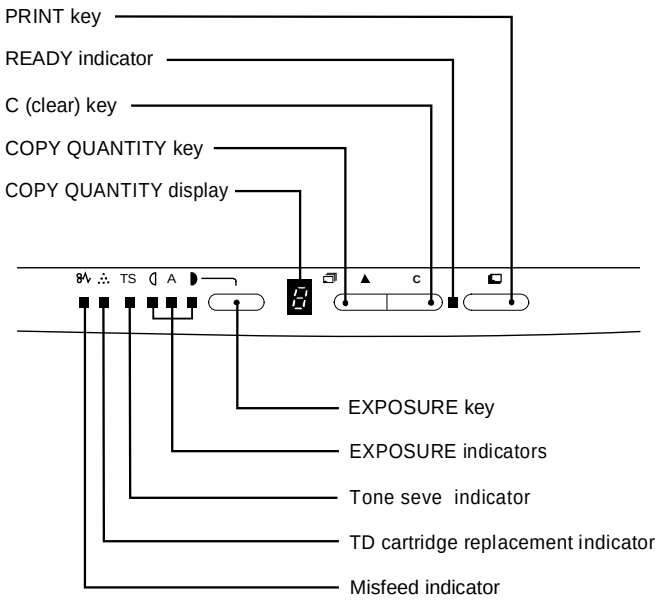
The illustrations show the Z-26.


Rear side
Release button
(When moving the document table manually be sure to press and hold this button while moving.
※ If the document table is moved without pressing this button, an necessary load is applied to the drive section, causing a damage.)
Power switch
Power cord socket
Document cover
Document glass
Operation panel
(Refer to the "2. Display descriptions.")
Exit tray
(Z-26 only)
Paper tray
(Z-26 only)
Paper guide
Front cover
TD cartridge
(Available in three colors: black, red, and blue. For the parts codes and standard life, refer to [4] SUPPLIES.)
Front-cover open button

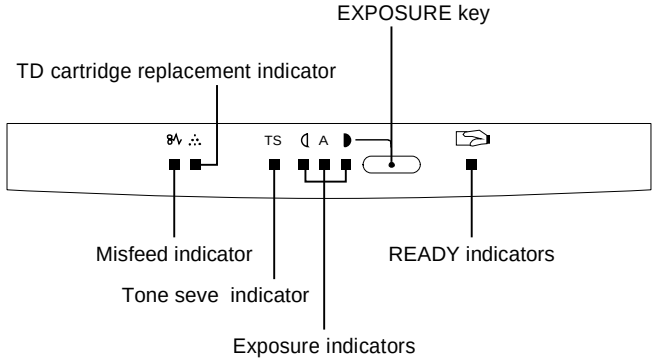

Photoconductive drum
● Do not touch directly with hands. Oil on the hand attaches to the drum and causes poor copy quality.
● Be careful not to scratch. Scratches on the drum may effect copy quality. Deep scratches may generate bias defects to disable the use of the photoconductor cartridge.
● Since the photoconductor drum responds to lights, do not expose the drum to light for long periods of time.
Handle
Drum cartridge release lever
Fusing area
Bottom cover release lever
Bottom cover

2. Display descriptions

Z-26



Z-21

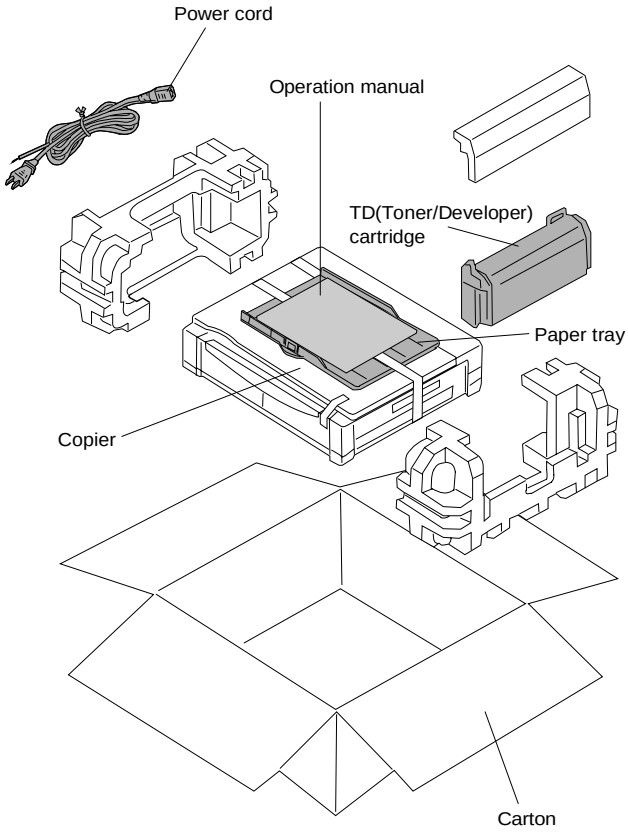


Name	Functions
READY indicator	Z-21: This indicator shows three states: ready, auto start, and auto power shut off mode. Ready state: When the power is turned on, this indicator lights up to show the machine is ready for copy operation, and for key input reception. Auto start: When a paper is inserted into the paper feed port, the READY indicator goes off. In about 5 sec, copying is automatically started.This occurs for the first copy after turning on main switch. Auto power shut off mode: After turning on the power or after completion of copying, if no copy paper is inserted for about 90sec, power supply to the heat roller is turned off. At this time, the READY indicator slowly blinks. The auto power shut off mode is cancelled by pressing any key or inserting of a copy paper. Z-26: This indicator shows three states: ready, copying, and auto power shut of mode. Ready state: Same as the Z-21. Copying: When the PRINT key is pressed with paper set on the paper feed tray, the READY indicator turns off and copying is started in about 5 sec. Auto power shut off mode: In the Auto Power Shut OFF mode, copy will be started in the copy condition set on the display when you press a copy key which can be canceled by entering any key.
CLEAR key (Z-26 only)	• Performs cancelation of the multi copy set quantity and the auto repeat function, and suspends copying before and during copying. When the key is pressed during multi copying, copying is terminated and the copy quantity display shows "0". • When the clear key is pressed for 5 sec, the content of the total counter is displayed, starting with the digit of ten thousands one by one on the copy quantity display.
COPY QUANTITY key (Z-26 only)	• This key allows setting of copy quantity from 1 to 9 and of C mode (20-sheet continuous copying). • When this key is kept down, the copy quantity display counts up. After the count reaches 9, "C" is displayed next. • The display counts down during continuous copying to show the rest of the copies to be made. When, however, the "C mode" is set, count down is not performed. In this case, press the COPY QUANTITY key during copying to display the copied number. (The copied number is displayed only when it is 9 or less. If it is 10 or more, "C" is displayed.)
COPY QUANTITY display (Z-26 only)	• Displays the set copy quantity, the self diag code, and the simulation number. • The set copy quantity is automatically cleared to "0" if no key input and no copy operation is made for 60 sec after completion of copying.

<table>
<tr><th>Name</th><th>Functions</th></tr>
<tr><td>EXPOSURE key</td><td>
• This key allows setting of auto exposure (one step) and manual exposure (three steps: Light, Normal, and Dark), and the toner save mode.
• Display cycle of each exposure mode.
<table>
<tr><th>Exposure cycle</th><th>Display</th></tr>
<tr><td>1. Auto</td><td>Toner save Light [Auto] Dark
○ ○ ● ○</td></tr>
<tr><td>⬇
2. Manual (Normal)</td><td>Toner save Light [Auto] Dark
○ ● ○ ●</td></tr>
<tr><td>⬇
3. Manual (Light)</td><td>Toner save Light [Auto] Dark
○ ● ○ ○</td></tr>
<tr><td>⬇
4. Manual (Dark)</td><td>Toner save Light [Auto] Dark
○ ○ ○ ●</td></tr>
<tr><td>⬇
5. Toner save mode</td><td>Toner save Light [Auto] Dark
● ○ ○ ○</td></tr>
<tr><td>⬇
6. Auto
＊ Repated</td><td>Toner save Light [Auto] Dark
○ ○ ● ○</td></tr>
</table>
• Change in exposure setting is valid after turning on the COPY key and the PRINT key (after insertion of a copy paper in the case of Z-21) until the table enters scanning operation.
• When the toner save mode is selected, the toner concentration is made smaller than in the standard mode, saving the toner consumption by from manual (standard) about 20%.
• The copy lamp light quantity can be adjusted to cope with deterioration of the photoconductor or dirt in the optical system (User simulation).
<<Procedure>>
① Press and hold the EXPOSURE key for 10 sec in the ready state or in the auto power shut off mode.
② The currently selected LED of the three LEDs of copy exposure blinks, and the READY indicator turns off. (At initializing, "A" blinks.)
③ Set a desired exposure with the EXPOSURE key, and wait for 5 sec.
④ The machine goes into the ready state.
⑤ When the power is turned off/on during simulation, exposure is set to the level just before turning off the power. The CLEAR key input is not accepted during simulation.
• If there is no key input and no copy operation, the set copy exposure is automatically cleared and the display returns to "A".
</td></tr>
<tr><td>EXPOSURE indicator</td><td>
• Displays the value set by the EXPOSURE key.
• In the case of Z-21, it is used also for counter read and when trouble occurs.
</td></tr>
<tr><td>Toner save mode display lamp</td><td>
• Displays the toner save mode selected by the copy density key.
</td></tr>
<tr><td>TD cartridge replacement indicator</td><td>
• When toner empty is detected at the begining of a copy run, the TD cartridge replacement indicator lights up and the machine enters toner supply operation for max. 60 sec. (The document table reciprocates max. 3 times.) If toner supply is completed, the indicator turns off. If toner empty is detected again, the indicator blinks to stop the machine. After this state, when the power is turned off/on and a copy paper is inserted, toner supply (max. 60 sec) operation is repeated. After completion of the operation, when toner empty is detected, the machine is stopped. The user must replace the TD cartridge with a new one.
• When toner empty is detected during copying, toner supply is performed (without display) when the table returns.
</td></tr>
<tr><td>Misfeed indicator</td><td>
• When a misfeed occurs inside the machine, the misfeed indicator blinks. Open the bottom cover, remove the jam paper, close the bottom cover, and set the machine horizontally. Then turn off/on the power, and the indicator will turn off. If a jam paper is detected inside the machine, the indicator blinks again.
When the main body is put aside with the power ON, the indicator blinks. This can be cancelled by turning off/on the power in the horizontal position.
</td></tr>
</table>

[3] INSTALLATION AND STORAGE

1. Unpacking

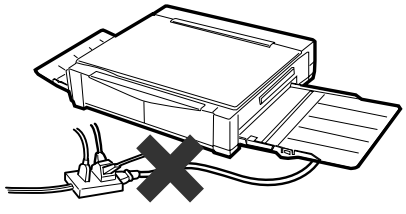


※ Save the carton and packing materials. The carton and packing can be re-used for transporting the machine, should it be necessary.

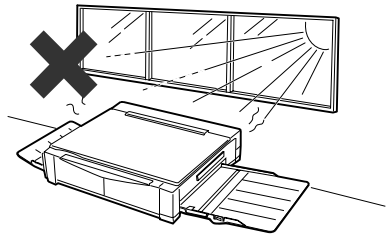
2. A word on copier installation

Improper installation may damage the copier. Please note the following during initial installation and whenever the copier is moved.

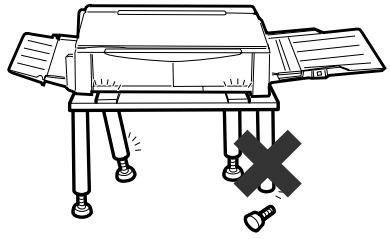
1. Be sure to use a correctly rated power supply and to ground the copier.



2. Do not plug the copier into an outlet used by other appliances.
3. Do not install your copier in areas that are:
   - damp, humid, or very dusty;
   - exposed to direct sunlight;
   - poorly ventilated;
   - subject to extreme temperature or humidity changes, e.g., near an air conditioner or heater.



4. Although the copier can be stored standing up, place the copier on a firm, level surface when using it.



A small amount of ozone is produced within the copier during operation.

The emission level is insufficient to cause any health hazard.

NOTE:

The present recommended long term exposure limit for ozone is 0.1 ppm (0.2 mg/m^3) calculated as an 8 hr. time-weighted average concentration.

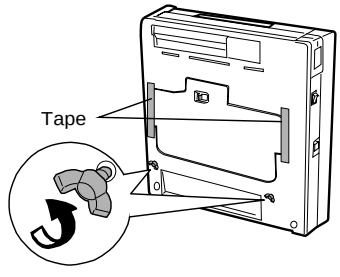
However, since the small amount that is emitted may have an objectionable odor, it is advisable to place the copier in a ventilated area.

CAUTIONS:

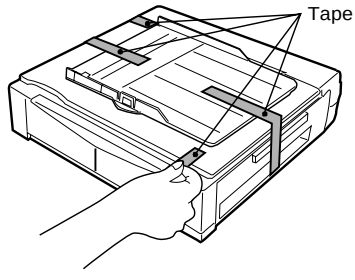
1. Do not expose the photoconductive drum to direct sunlight, and do not touch the photoconductive drum. Scratches or smudges on the drum will cause dirty copies.
2. The fusing area is hot. Exercise care when inspecting this area.
3. If the copier is moved from a cool place to a warm place, condensation may form inside the copier. Operation in this condition will cause poor copy quality and malfunctions. Leave the copier at room temperature for at least 2 hours before use.

3. Set-up

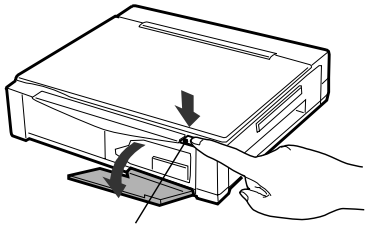
1. Remove the copier from the bag and remove the two wing screws from the bottom side of the copier.
   - Also remove the two pieces of tape securing the bottom cover.



2. Remove all pieces of tape from the copier.

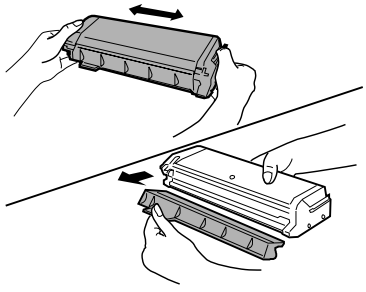


3. Press the front-cover open button to unlatch the front cover and open it.

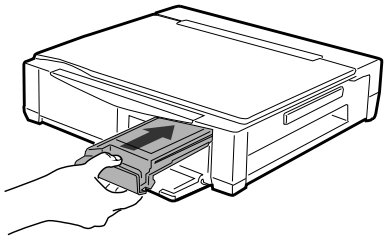


Front-cover open button

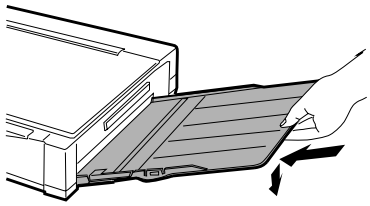
4. Remove the TD (Toner/Developer) cartridge from the bag.
5. Shake the TD cartridge horizontally four or five times.
6. Remove the cover from the TD cartridge.
   - Save the TD cartridge cover. This should be used to pack the TD cartridge if the copier must be shipped for servicing or in case you move.



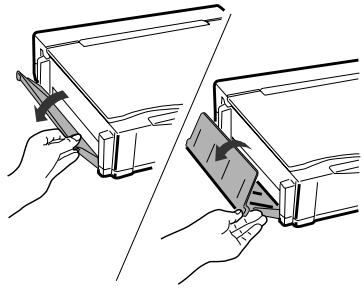
7. Slide the TD cartridge in until it locks in place.



8. Close the front cover.
9. Fit the paper tray in the copier by inserting it at an upward angle into the grooves on the sides of the paper feed slot. (Z-26 only)



10. Unfold and open the exit tray. (Z-26 only)

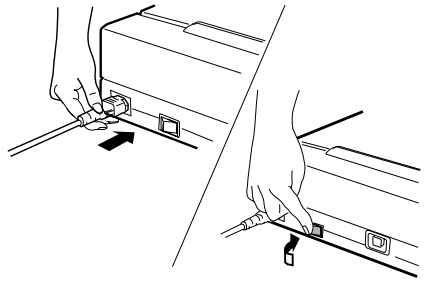


11. Plug the power cord into the copier and then plug the other end into the nearest outlet.

NOTE:

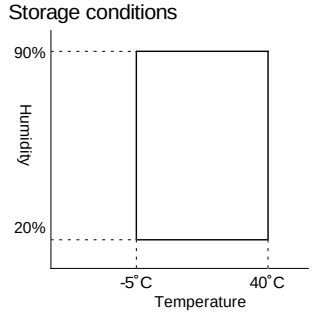
Be sure to insert the power cord firmly.

12. Turn the power switch on.
    - When making a copy for the first time after the set-up, the document glass will slide back and forth and the ⁂ indicator will light for up to one minute. Then, copying will start.



[4] SUPPLIES

1. Drum cartridge, TD cartridge

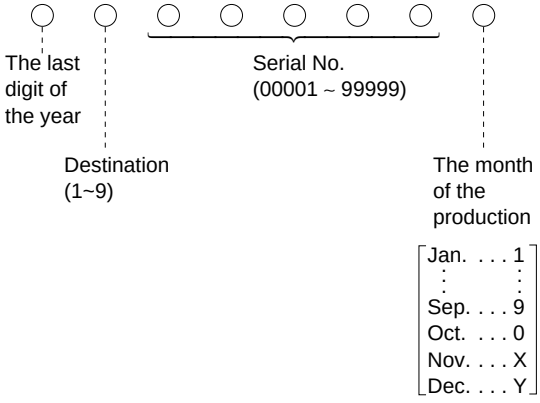
Item	Contents	Life Approx.	Mode Number	Storage conditions
Drum cartridge	Drum cartridge x 1 Drum Replacement Procedure Manual x 1	10,000 copies	ZT-20DR	Storage conditions 
Toner/Developer Cartridge	Toner/Developer Cartridge (Black)	※ 2,000 copies	ZT-20TD1	
	Toner/Developer Cartridge (Red)	※ 1,500 copies	ZT-20TD2	
	Toner/Developer Cartridge (Blue)	※ 1,500 copies	ZT-20TD3	

※ A4 or letter, white-black ratio of 5%

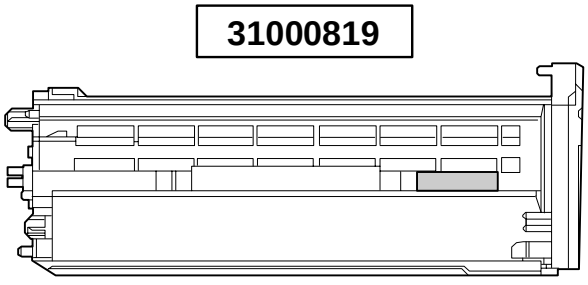
2. How to identify the production control number

<<TD cartridge>>

The control number label is on the top of the TD cartridge, which shows the year and the month of the production.

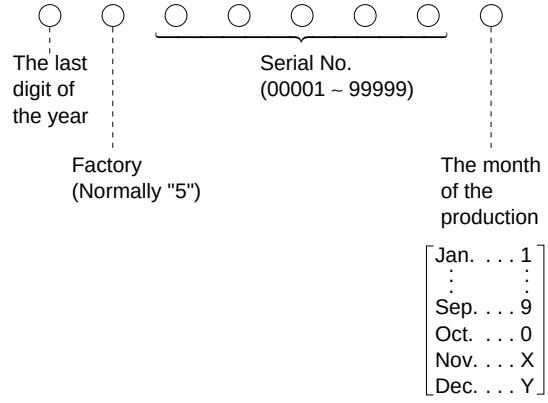


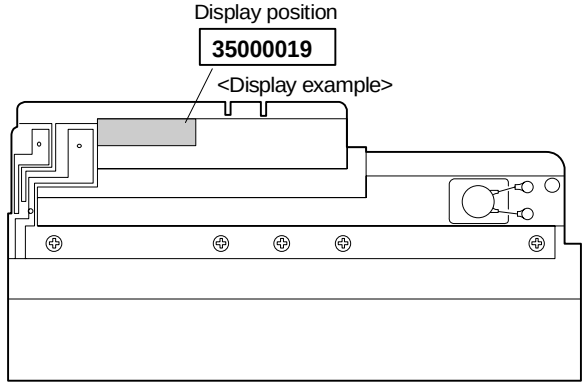
Destination	No.
Japan Black option	1
Outside Japan Black option	2
Japan Red option	3
Outside Japan Red option	4
Japan Blue option	5
Outside Japan blue option	6
Japan Same package	8
Outside Japan Same package	9



<Drum cartridge>

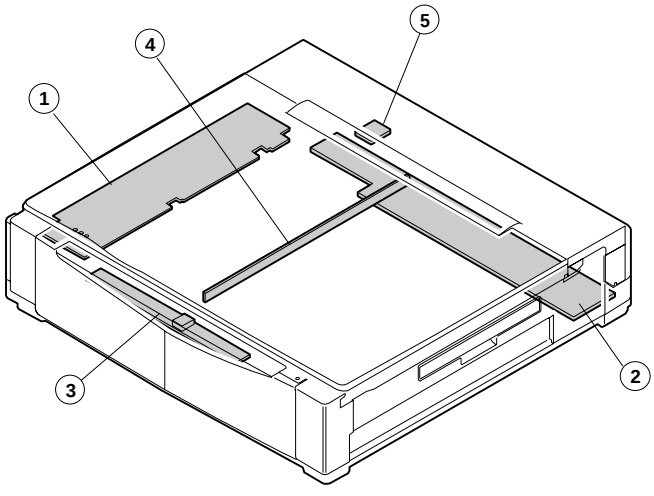
The control number label is on the top of the drum cartridge, which shows the year and the month of the production.





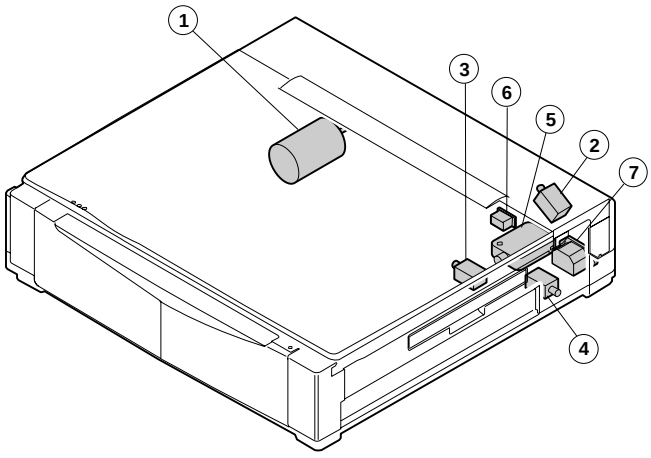
[5] INTERNAL STRUCTURE

1. PWB arrangement



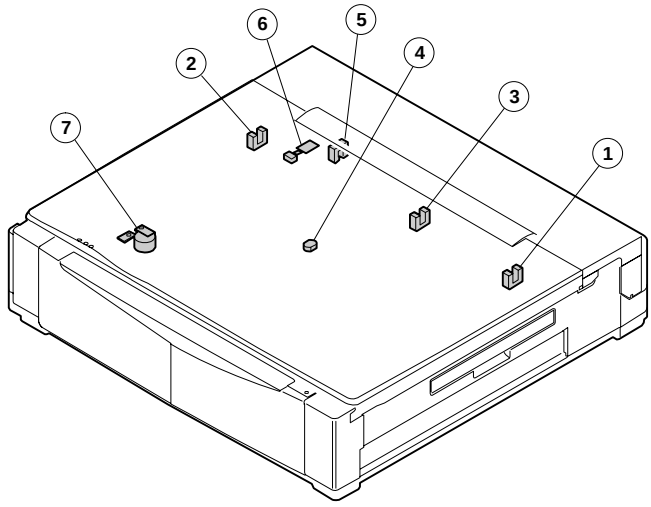
	Name	Functions
①	Main PWB	In addition to overall function control, this PWB also functions as the copy lamp control circuit and the high voltage output circuit (except for developing bias). The paper exit sensor in on this PWB also.
②	Power PWB	This PWB supplies power to each load. It is equipped with the power switch, the power inlet, the interlock switch, document table sensor, and the paper entry sensor and the circuit which generates developing bias.
③	Operation PWB	Differs in the Z-21 and in the Z-26.
④	Copy lamp PWB	Different from the conventional models, the PWB is equipped with a fuse bulb.
⑤	Motor control PWB	Pulses to control the drive motor and the paper start (PS clutch ON timing) are generated by the encoder attached to the drive motor shaft, and are converted into electrical signals.

2. Motors, solenoids, switches



	Name	Circuit diagram code	Type	Function
①	Drive motor	MM	DC motor	Drives all loads.
②	Toner supply solenoid	THS	Solenoid	Toner supply is performed when the solenoid is on.
③	PS solenoid	RRS-A RRS-B	Solenoid	When the solenoid is on, the paper which is resisted at the paper gate (Resist roller) is fed
④	Paper feed solenoid	PFS (Paper Feed)	SOlenoid	Used only in the Z-26. When the solenoid is on, the paper takeup roller is driven.
⑤	Interlock switch	—	—	By opening the bottom cover or remove the TD cartridge, the interlock switch functions to stop the power supply.
⑥	Power switch	MSW	—	—
⑦	Power inlet	Inlet	—	AC cord connecting terminal

3. Sensors, thermistor, thermostat

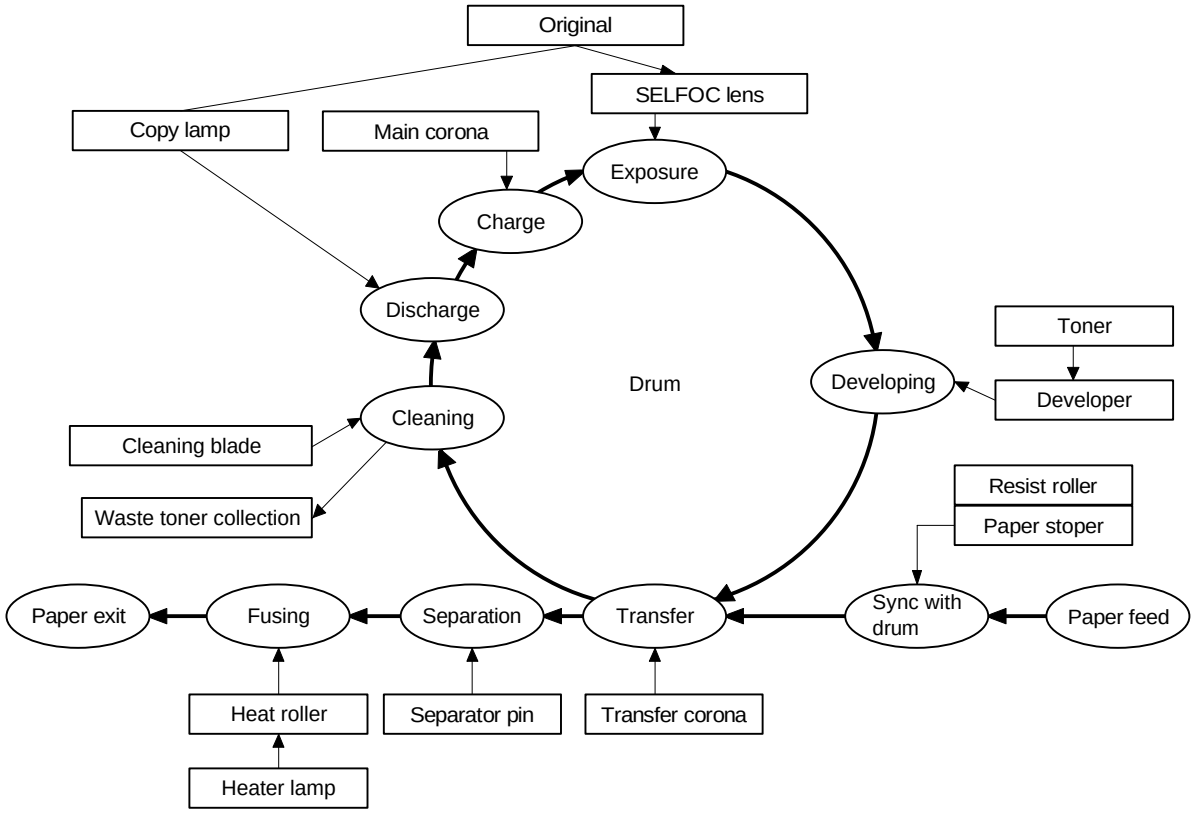


	Name	Circuit diagram code	Type	Function
①	Paper feed sensor	PID (Paper in detector)	Photo sensor	Senses paper entry.
②	Paper exit sensor	POD (Paper out detector)	Photo sensor	Senses paper exit.
③	Document table sensor	TPS (Table position sensor)	Photo sensor	Senses the document table position.
④	AE sensor	AESP (Auto exposure sensor)	Photo sensor	Reads the document density.
⑤	Motor encoder sensor	MREP (Motor rotary encoder port)	Photo sensor	Reads the encoder pulse.
⑥	Thermistor	HLTH (Heat roller thermistor)	Thermistor	Senses the fusing temperature.
⑦	Thermostat	—	Thermostat	When the fusing temperature rises abnormally, the thermostat opens to stop power supply to the heater lamp. (165°C type employed.)

[6] COPY PROCESS

This model uses an OPC. (photoconductor) drum to form an image on it.

1. Copy process diagram



2. Image forming process

Brief description of image forming process:

A charge is applied on the entire drum surface, onto which the image of the original is projected by means of the copy lamp selfoc. Where the light strikes the drum, the charge dissipates and an electrostatic latent image is formed on the drum surface. Toner is attracted to the electrostaticly charged areas of the drum to form a visible image.

Step 1. Photoelectrical discharge (residual charge on the drum surface is neutralized)

Step 2. Change (a latent image is formed on the drum surface)

Step 3. Exposure

Step 4. Developing (the latent image on the drum is developed into a visible image with toner)

Step 5. Transfer (the visible image, toner image, on the drum surface is transferred onto the copy paper)

Step 6. The potential on the transfer paper is neutralized, and the paper is separated.

Step 7. Cleaning (residual toner on the drum surface is collected by the cleaning blade)

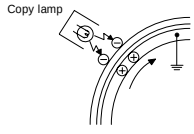
Step 8. Photoelectric discharge (residual charge on the drum surface is neutralized)

3. Detailed description of image forming process

Step 1. Photoelectric discharge

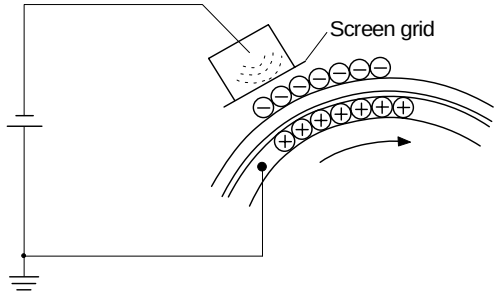
Prior to charging, light from the copy lamp is projected over the drum surface to reduce electrical resistance of the OPC layer and neutralize any residual charge.

As the electrical resistance is decreased, the positive charge in the aluminum layer neutralizes the negative charge in the OPC layer.



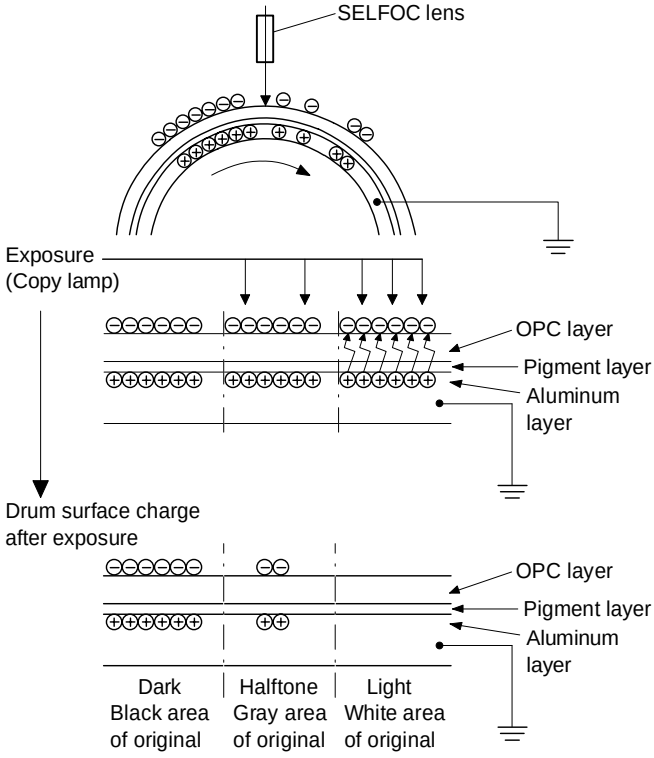
Step 2. Charge

A uniform negative charge is applied over the OPC drum surface by the main corona unit. (Controlled by the grid bias.)



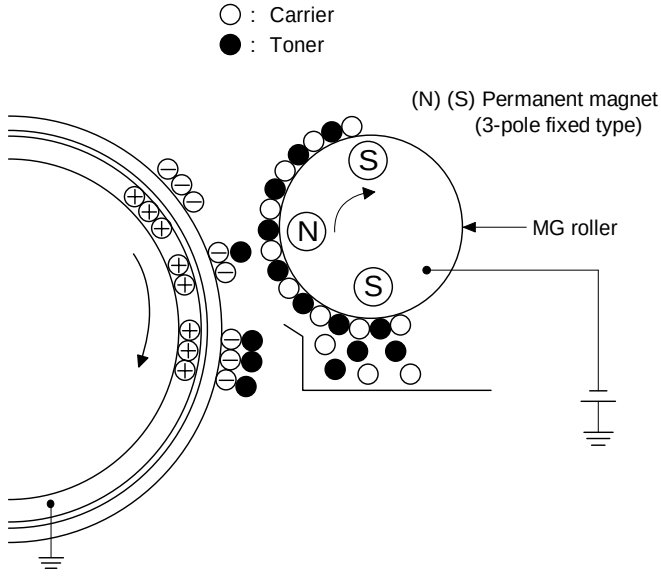
Step 3. Exposure (copy lamp and SELFOC lens)

The image of the original is projected onto the OPC drum through the SELFOC lens by means of the light from the copy lamp. Where light strikes the drum light areas of the original, the electrical resistance in the OPC layer decreases and the charge dissipates. This forms the electrostatic latent image on the drum surface.



Step 4. Developing

Toner is attracted from the MG roller to the latent image on the drum surface forming a visible image. With this two component magnetic brush type developing method, the toner is charged positive because of friction with the carrier and is, therefore, attracted to the deposits the negatively charged areas (imaged areas) on the drum surface.



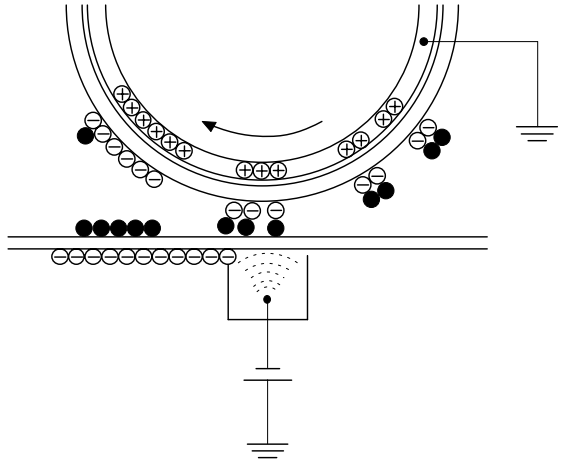
In this process, a bias potential is applied to the MG roller (magnet roller) to prevent the toner from being attracted to the residual potential (approx. –80 to –100V) in the non-imaged areas after exposure.

Step 5. Transfer

The visible image (toner image) on the drum is transferred onto the copy paper.

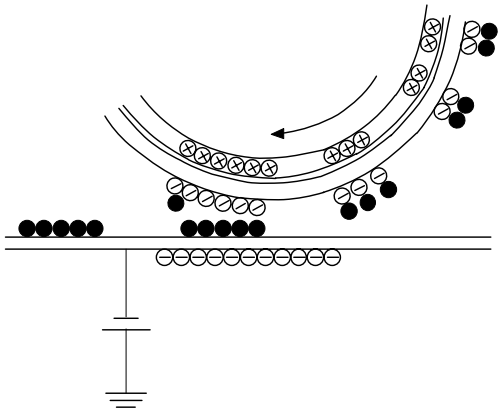
A high potential is applied to the back of the copy paper by negative corona discharge, making the attraction between the drum and toner less than the attraction between the copy paper and toner. As a result, toner adheres to the copy paper.

The resulting transfer efficiency is 70 to 80% therefore 20 to 30% of the toner remains on the drum after transfer, residual toner.



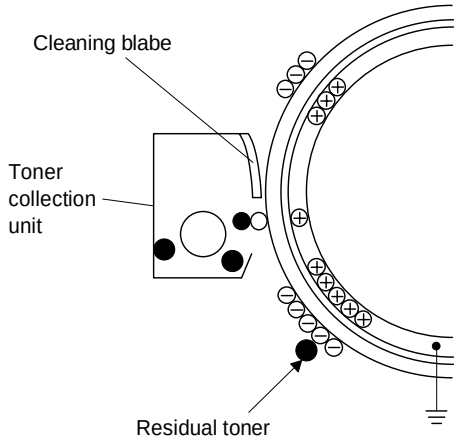
Step 6. Separation

The paper is negatively charged (About –3KV) by the discharge pin to neutralize the potential, separating the paper from the drum.



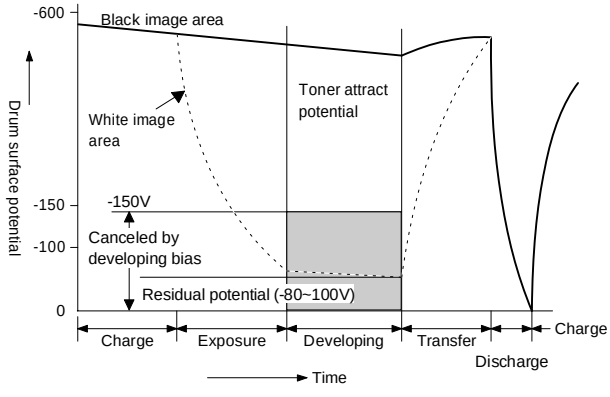
Step 7. Cleaning

The residual toner remaining on the drum is collected by the cleaning blade and carried into the toner collection unit.



Step 7. (same as step 1)

<Transition in the drum surface potential at each step>



Because of the developing bias, toner is not attracted to the non-image areas of the drum surface. If, for any reason, the developing bias fails, the toner will be attracted to the residual charge on the drum producing background in the non-image areas.

[7] OPERATIONAL DESCRIPTIONS

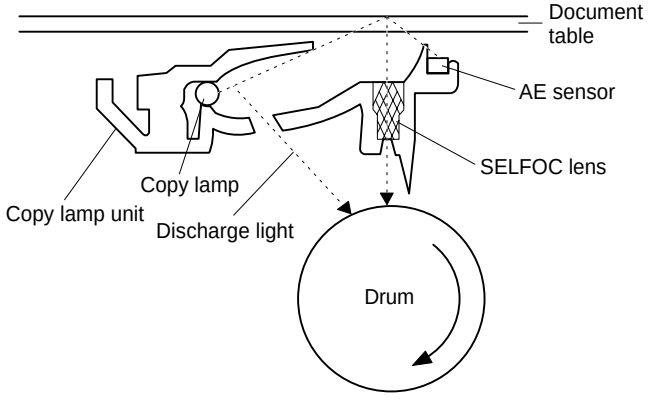
1. Optical system

1-1. Optical system outline

Light source: Fuse bulbs are used as the light source. Eight fuse bulbs are arranged in series on the PWB. The temperature fuse is also installed on the PWB. The copy lamp also has the function as the discharge lamp to attenuate the potential on the drum.

Lens: A selfoc lens is employed.

AE sensor: A photo sensor is employed to read document density for improving maneuverability and stabilizing picture quality.

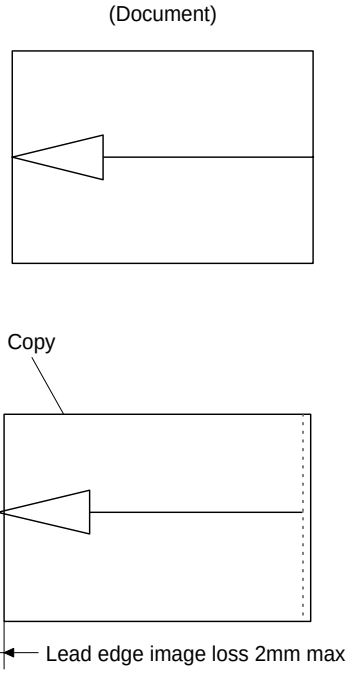


1-2. Void area and image loss

① Void area: With the original cover open, make a copy without an original in place. The white area on the copy is called "void area."

② Image loss: Loss (or area) of the image lost on the copy.

③ Specified values of void area and image loss



Void area	Lead edge	1 ~ 5mm max.
Image loss	Lead edge	2mm max.

2. Paper feed section

2-1. paper feed section outline

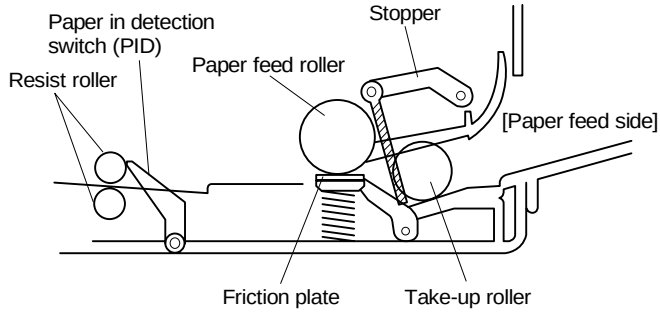
The paper feed section differs greatly from the models: the Z-21 and the Z-26.

In the Z-26, max. 50 sheets of paper can be set on the multi tray, and max. 20 sheets of multi copy run is available.

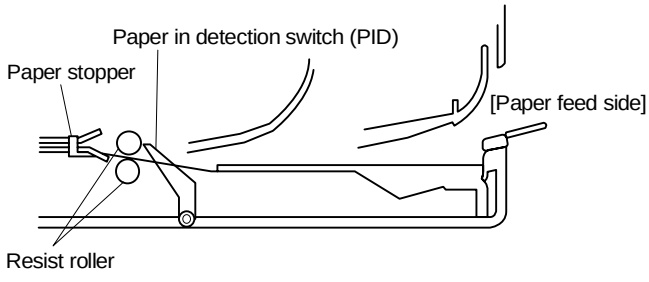
In the Z-21, only single manual feed is available.

The figure below shows the cross section of the Z-21 and the Z-26.

<Z-26>



<Z-21>



2-2. Outline of paper feed operation

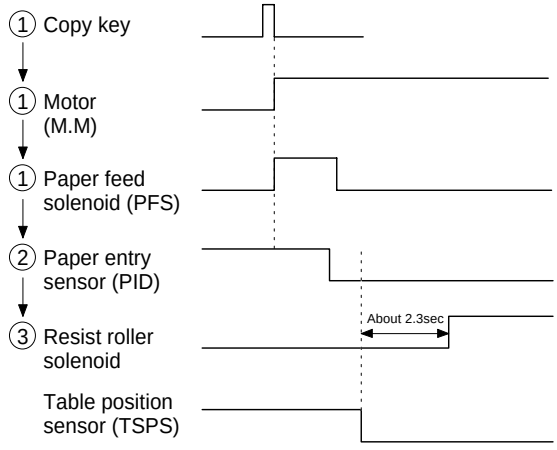
<<Z-26>>

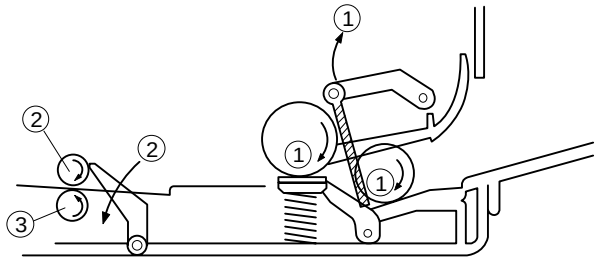
① When the COPY key is pressed, the motor starts rotating. At the same time, the paper feed solenoid turns on to raise the stopper.

② Paper is fed and the paper entry sensor (PID) is turned on.

③ The paper is stopped by the resist roller. After 2.3 sec from driving the table position signal (TPSP) LOW, the resist roller solenoid turns on to rotate the resist roller, transporting the paper to the transfer section.

(Timing chart: Paper feed operation)





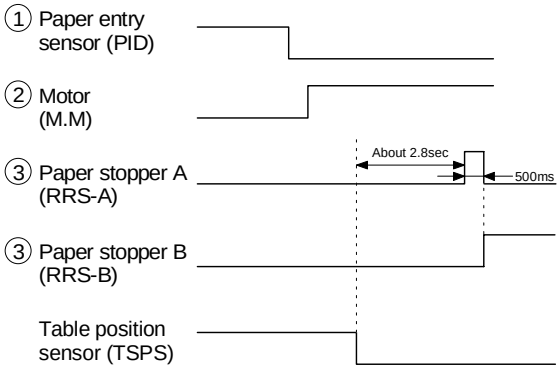
<<Z-21>>

① When a paper is inserted into the paper feed port, the paper entry sensor turns on.

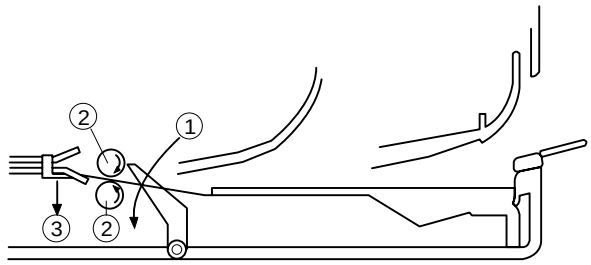
② The motor starts rotating to rotate the resist roller, transporting the paper to the paper stopper position.

③ 2.8sec after rising of the table position sensor (TPSP), the paper stopper solenoid turns on to allow the paper to be transported to the transfer section.

(Timing chart: Paper feed operation)

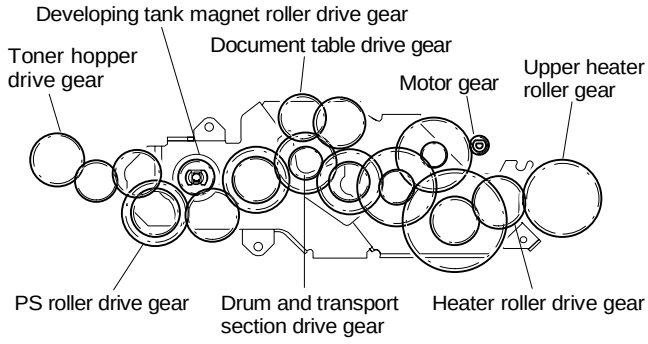


※ RRS-A and RRS-B are signal timings.
The paper stopper turns on at RRS-A timing.



3. Drive section

All drive operations in this model are performed by one motor. The motor drive is transmitted through the drive unit to each section (the paper feed section, the developing section, the drum unit, the document table, the fusing section, and the fan unit).

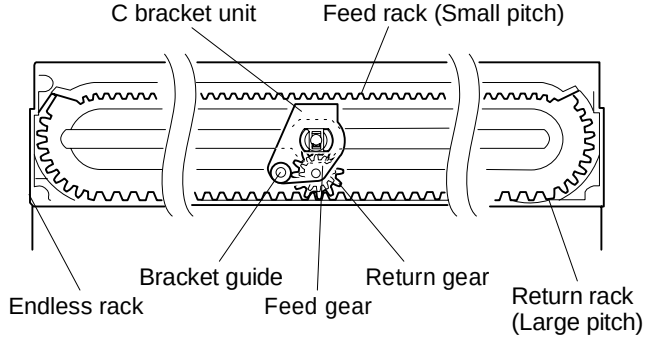

Developing tank magnet roller drive gear
Toner hopper drive gear
Document table drive gear
Motor gear
Upper heater roller gear
PS roller drive gear
Drum and transport section drive gear
Heater roller drive gear

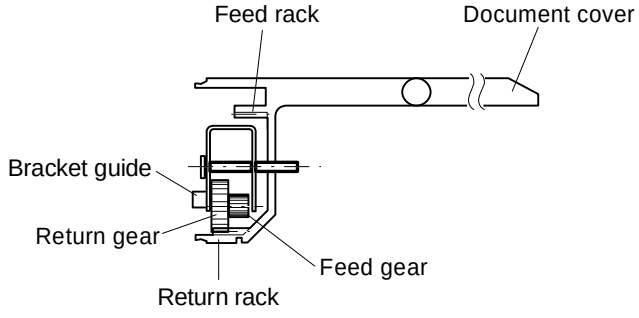
4. Document table drive section

4-1. Outline

The document table is driven by a gear unit and the endless rack which is integrated with the document table. A clutch is not used for selecting feed and return.

The structures of the endless rack and the C bracket unit (gear unit) are described in the following.

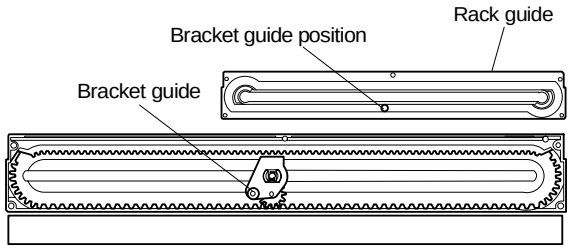




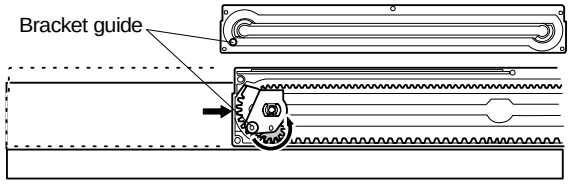
The endless rack is composed of the feed rack and the return rack as shown in the figure above. The drive gears are utilized two ways: the feed gear set and the return gear set. The bracket guide moves along the groove in the rack cover. These parts provide feed and return operations while keeping the same gear rotating direction.

4-2. Outline of operation

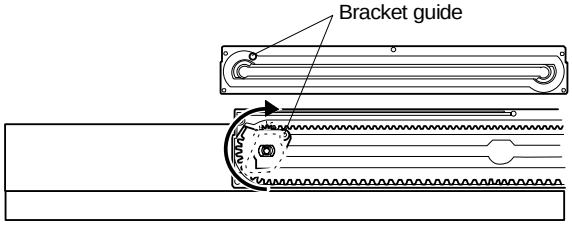
Positions of the racks, the bracket guide, and the C bracket are shown below:



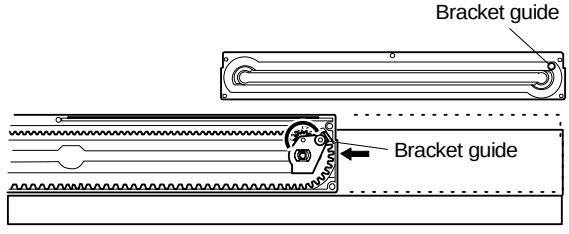
[When ready]



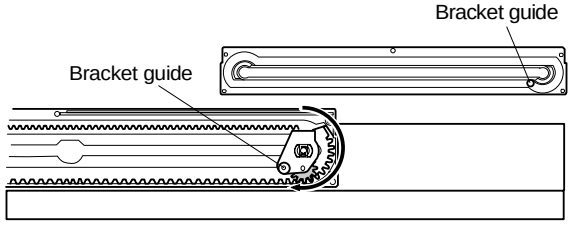
[Move to the document scan start position]



[Document scan (feed) start]



[Document scan (feed) end]



[Move to stop position]

5. Others

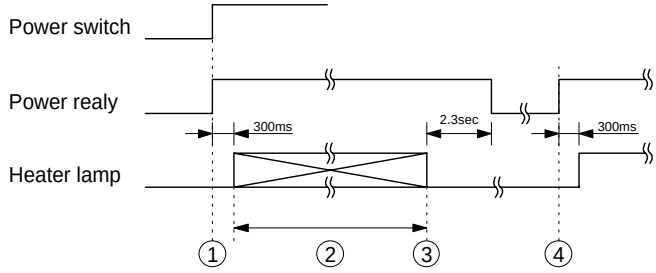
5-1. Fusing temperature control

① When the power is turned on, the power relay is also turned on at the same time. After 300ms, the heater lamp turns on (ready state).

② During copying, the fusing temperature is controlled to about 149°C.

③ After turning on the power or after completion of copying, if there is no key input for 90 sec, the power supply to the heater lamp is stopped. (Auto shut off function)

④ In the auto shut off mode, if any key input is made or a paper is inserted (in the case of Z-21), the power relay is turned on to turn on the heater lamp (ready state).



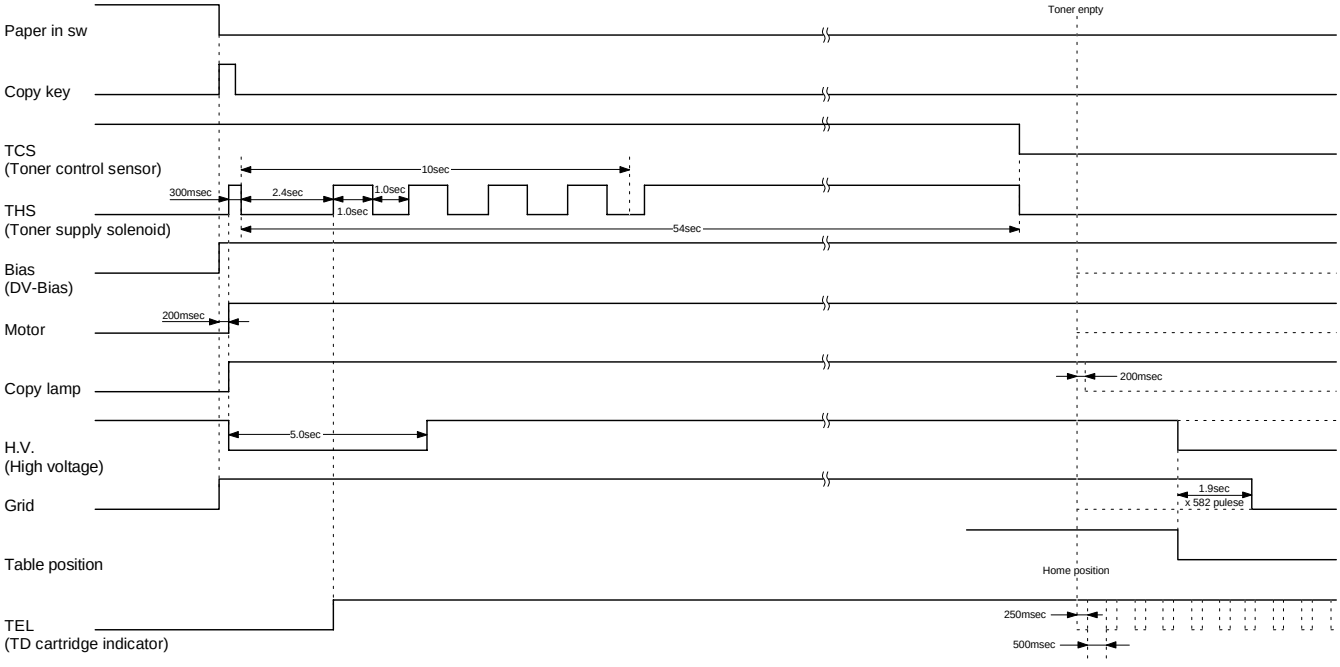
When the heater lamp temperature rises above 180°C, a high temperature trouble is displayed ("H3" lamp lights up (Z-26); all lamps except for READY lamp light up (Z-21)), and power supply to the heater is stopped.

5-2. Toner empty control

① When the paper entry sensor (Z-21) or the COPY key (Z-26) is turned on, if the toner control sensor output (TCS) is HIGH, the toner supply solenoid (THS) is turned on to supply toner.

② If TCS is not driven LOW after 60 sec of toner supply, the developer cartridge replacement lamp is lighted and the machine is stopped.

③ In the case of the Z-26, if the toner control sensor signal keeps HIGH during 12 sheets of multi copying, the developer cartridge replacement lamp is lighted and the machine is stopped.



[8] DISASSEMBLY AND ASSEMBLY

<<Note for disassembly and assembly>>

(1) When disassembling, disconnect the power plug. Never remove or assemble the PWB or connectors with the power ON.

(2) Be careful not to drop small parts and screws inside the machine. It may cause damage.

(3) Do not pull on wires of the connector, or wires may be damaged. Be sure to hold the both sides of the connector when pulling.

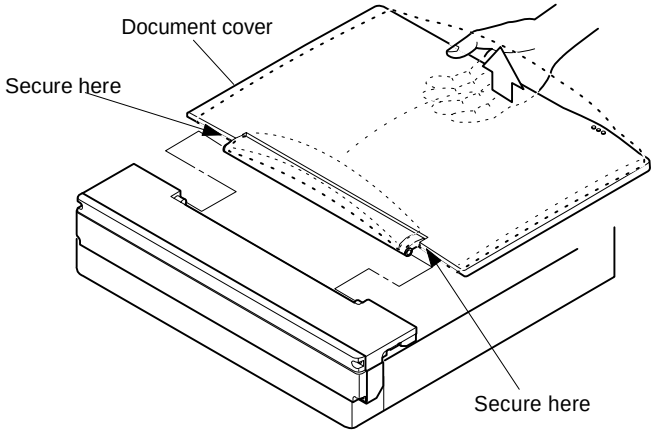
(4) Descriptions on the cable holder and harness band are omitted unless special note is required. When these parts must be separated in disassembly, be sure to note the attaching positions of them.

(5) Use care in wire treatment. Do not allow pinches of lead wires.

(6) Do not tighten the screws too much. Avoid breaking the screw threads.

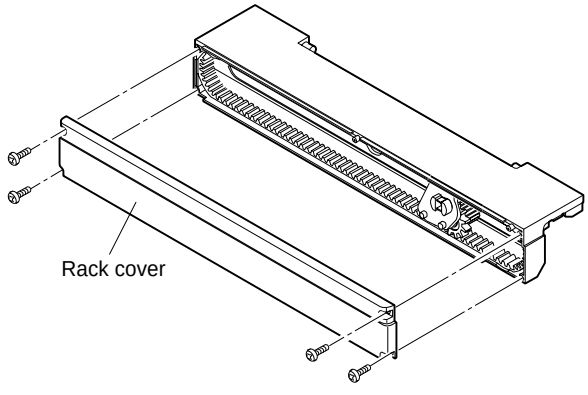
1. Document cover disassembly

- Warp the center portion of the document cover and lift it upwards.



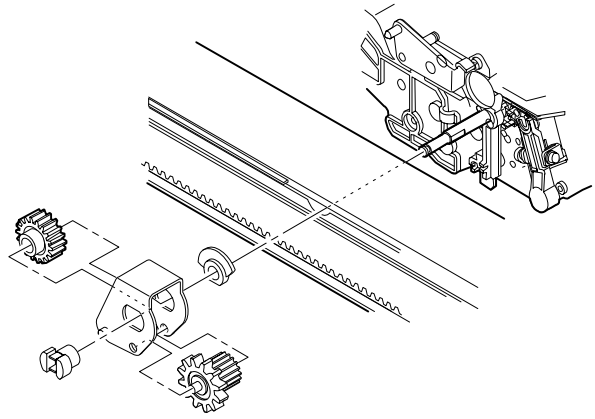
2. Document table disassembly

① Remove four screws which are fixing the rack cover, and remove the rack cover.



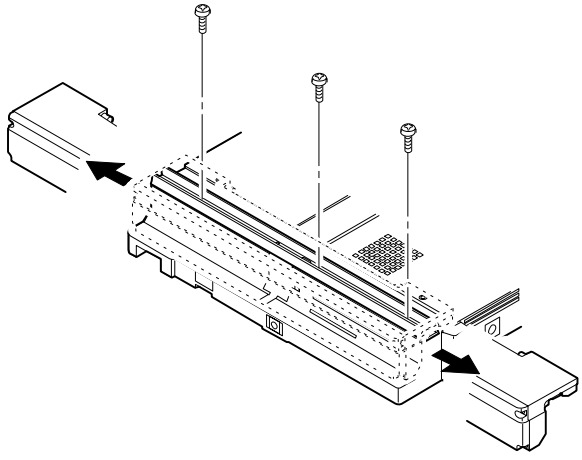
② Remove the rack gear bracket.

※ Note position of each component for reassembly.



③ Slide the document table, and remove three screws which are fixing the sliding rail to the top of the machine.

④ Slide the table backwards to remove.



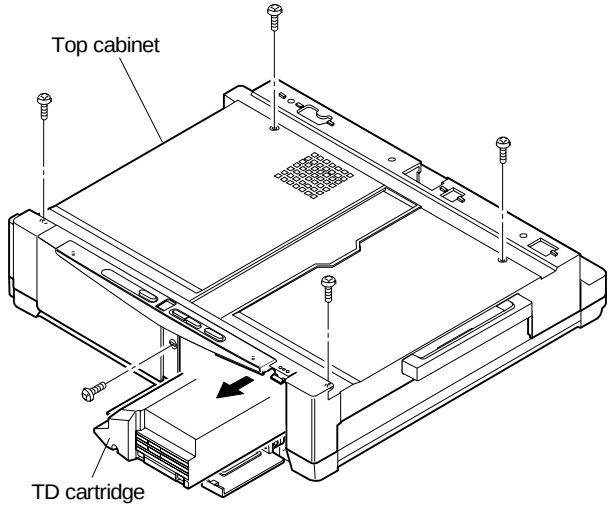
3. Top cabinet disassembly

① Remove the document table.

② Open the front door, and remove the TD cartridge.

③ Remove the five screws which are fixing the top cabinet.

④ Remove the top cabinet upwards.

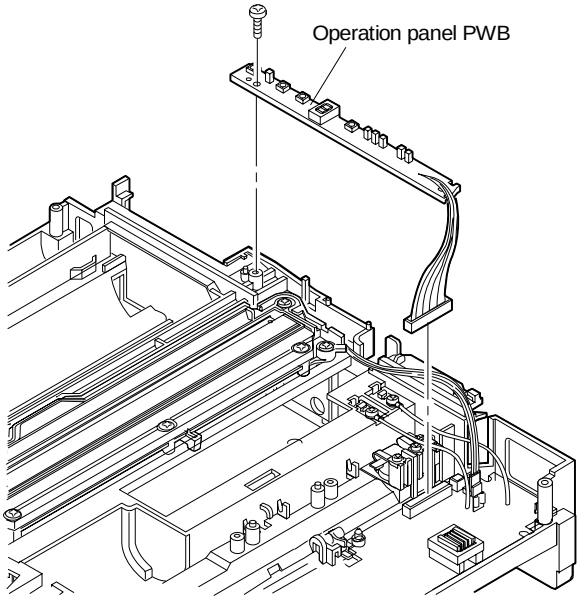


4. Operation panel disassembly

① Remove the document table.

② Remove the top cabinet.

③ Remove the screw which is fixing the operation panel, and remove the connector.



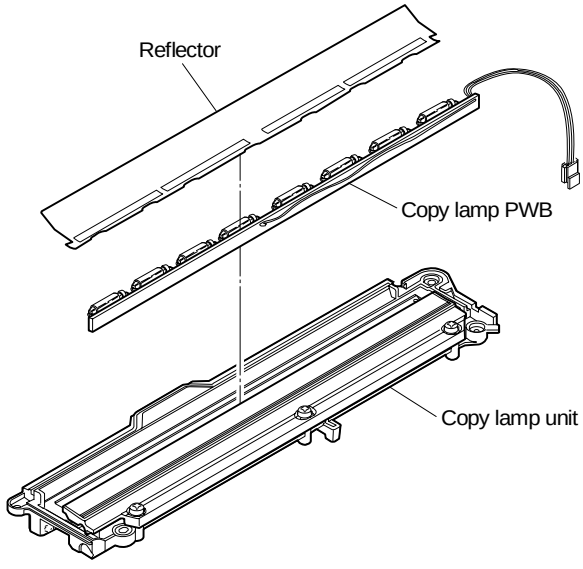
5. Copy lamp PWB disassembly

① Remove the document table.

② Remove the top cabinet.

③ Remove the reflector. (Be careful not to touch the reflection section of the reflector.)

④ Remove the copy lamp PWB. (Do not touch the fuse bulb of the lamp directly with your hand. It may result in a shortened life and uneven exposure.)



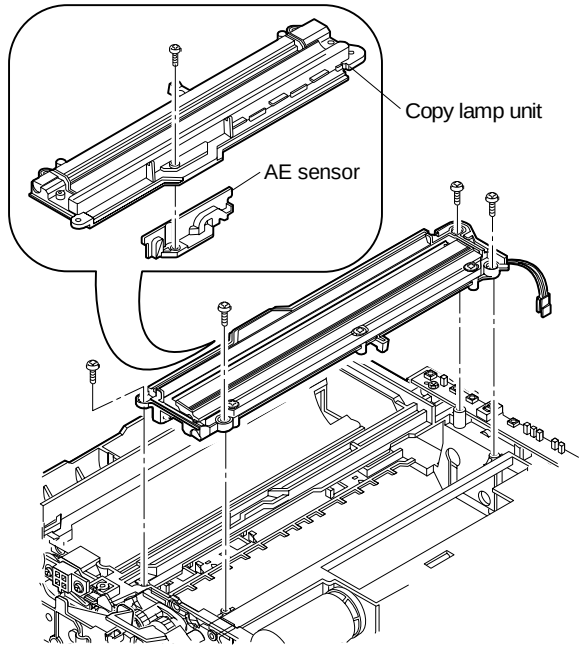
6. AE sensor removal

① Remove the document table.

② Remove the top cabinet.

③ Remove the copy lamp unit (four screws).

④ Remove the screw which is fixing the AE sensor, and remove the AE sensor.



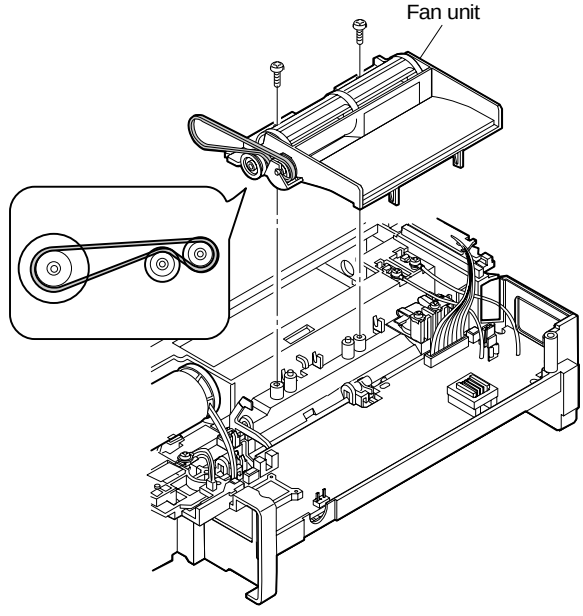
7. Main PWB removal

① Remove the document table.

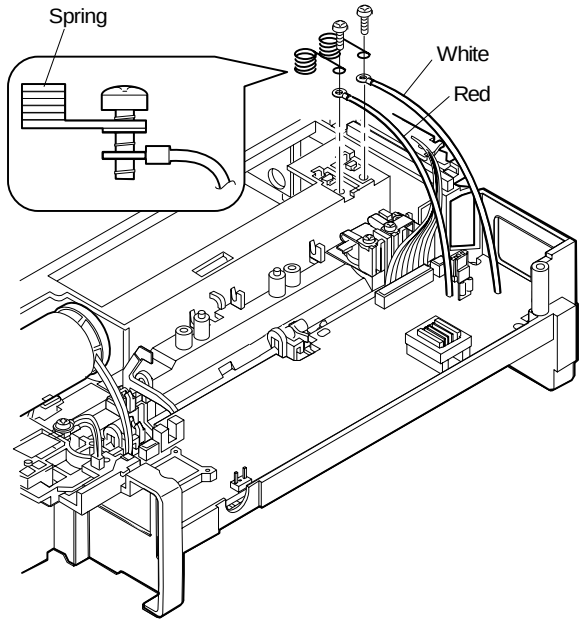
② Remove the top cabinet.

③ Remove the fan unit. (2 screws)

※ During reassembly,ensure fan belt tension is correct.



④ Remove the MC cable (red) and GRID cable (white). (1 screw for each)

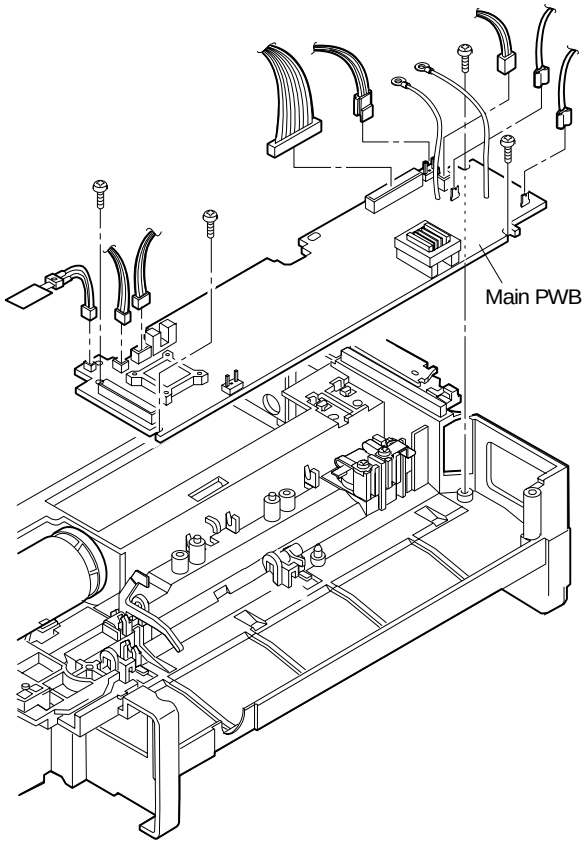


※ Note for attachment:

① Be careful not to mistake the attachment position of each cable. (Refer to the figure above.)

② The spring terminal must be on the cable terminal.

⑤ Disconnect the connector, and remove four screws and the main PWB.

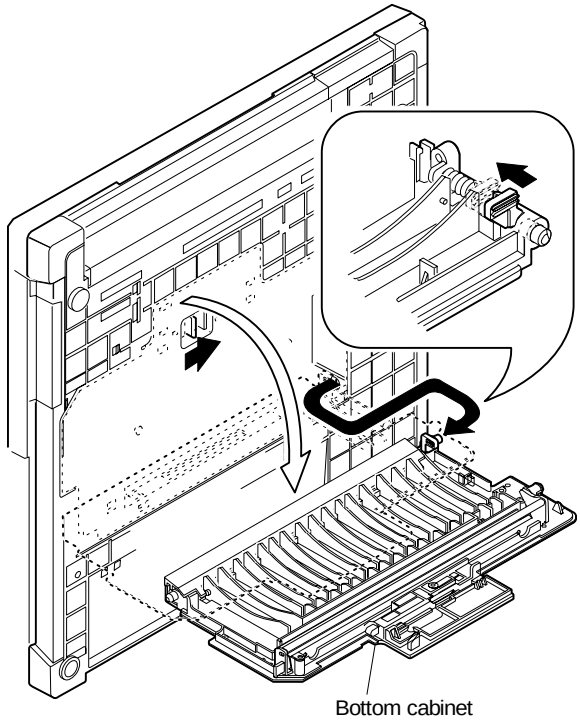


8. Drive unit disassembly

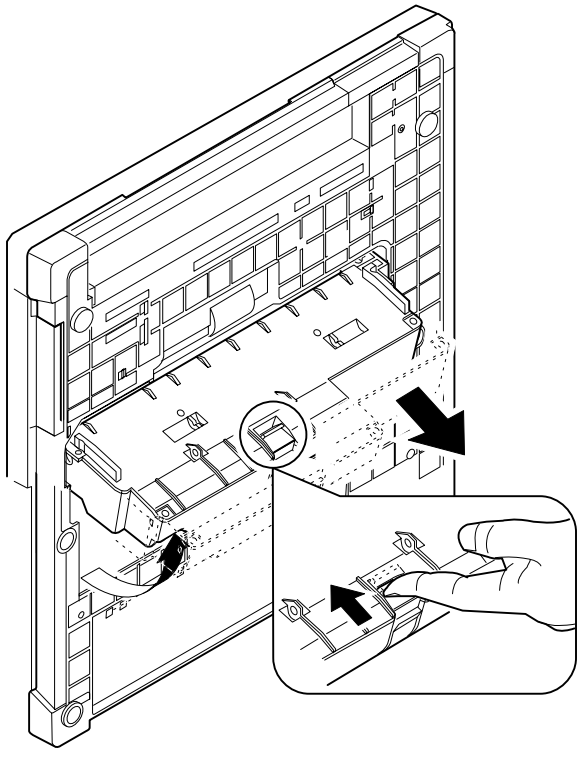
① Remove the document table.

② Remove the top cabinet.

③ Remove the bottom cabinet.

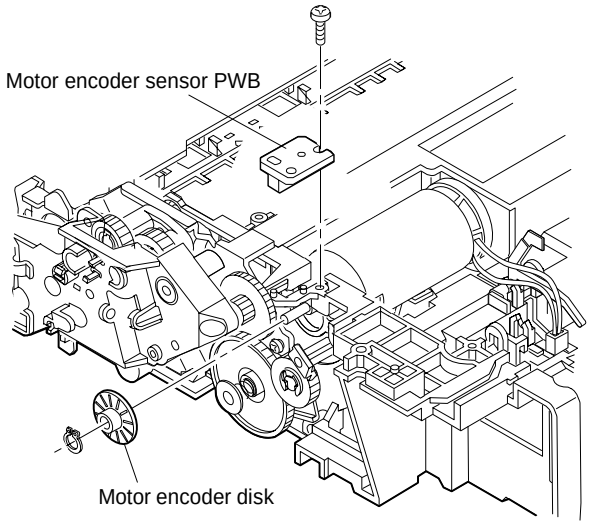


④ Remove the drum cartridge.



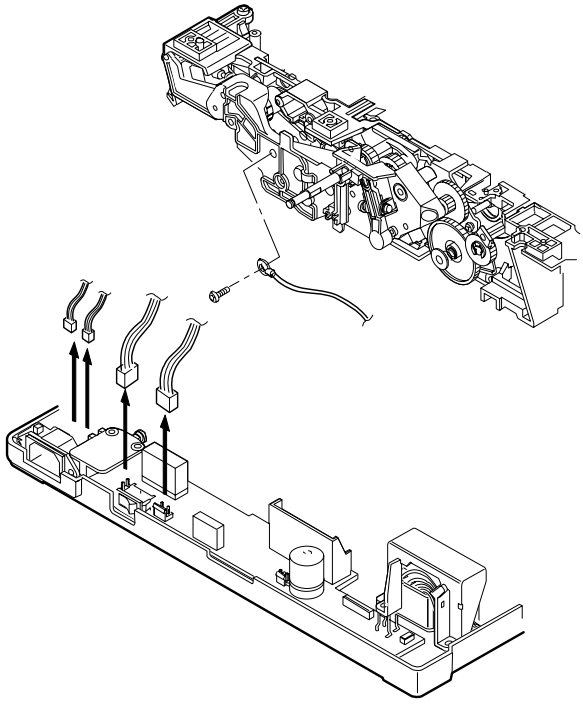
⑤ Remove the motor encoder sensor PWB. (1 screw)

⑥ Remove the motor encoder disk. (secured with C-ring)

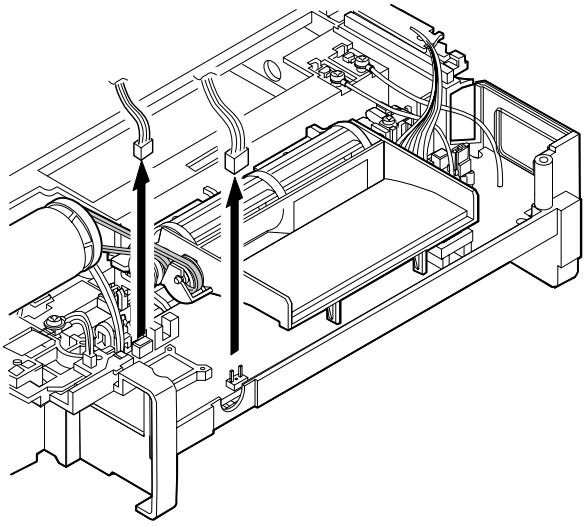


⑦ Disconnect the toner supply solenoid connector CN102, CN107, CN111, and the heater lamp connector CN106.

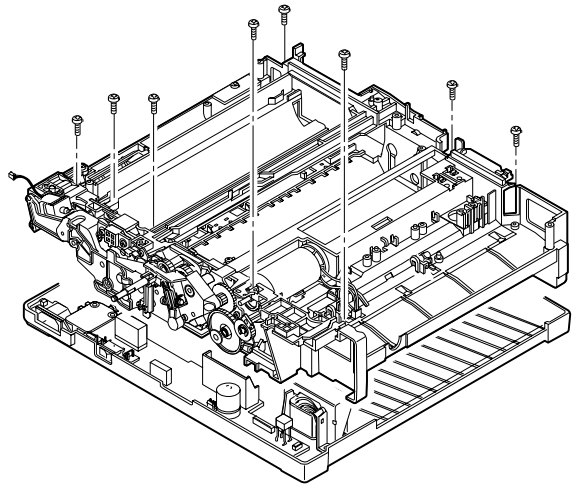
⑧ Remove the grounding cable which is fixed to the drive unit with a screw.



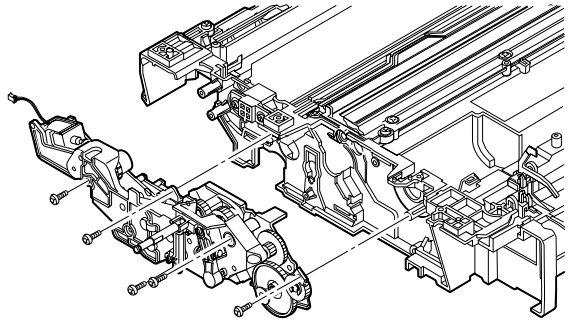
⑨ Disconnect connectors CN212 and CN210 which are connected to the main PWB.



⑩ Remove the main chassis from the bottom base. (Z-21, 7 screws; Z-26, 8 screws)



⑪ Remove the five screws which secure the drive unit and pull out the drive unit toward the rear frame and remove.



9. Drive motor disassembly

① Remove the document table.

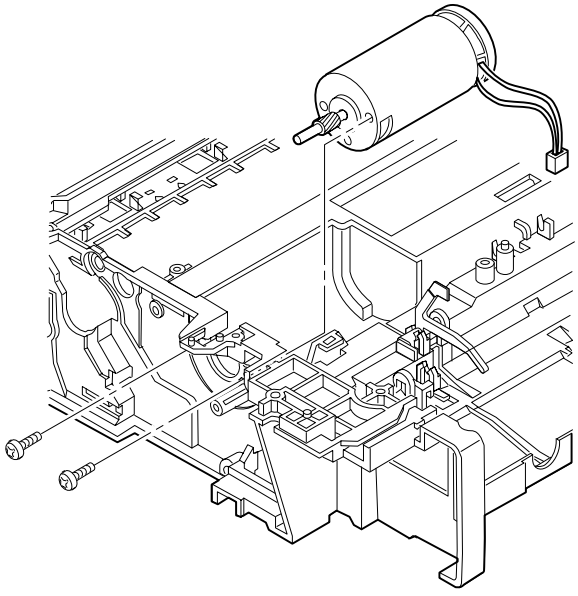
② Remove the top cabinet.

③ Remove the bottom cabinet and remove the drum cartridge.

④ Remove the motor encoder sensor PWB and the encoder.

⑤ Remove the main chassis and remove the drive unit.

⑥ Remove the drive motor. (2 screws)



10. Power PWB disassembly

① Remove the document table.

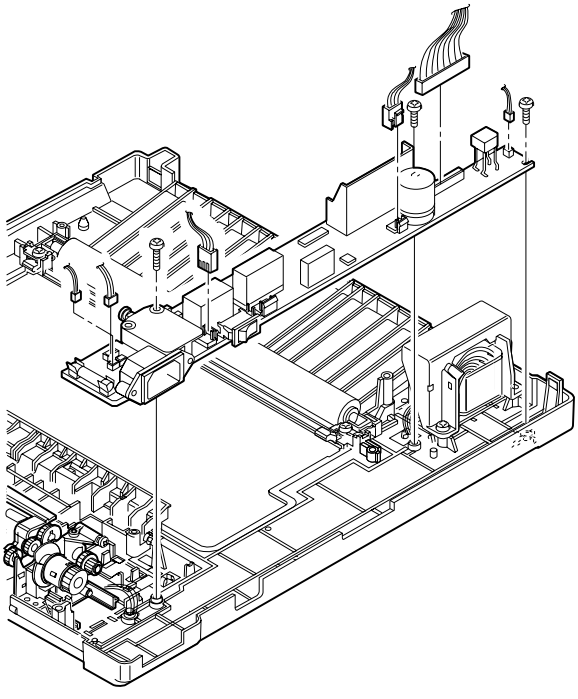
② Remove top cabinet.

③ Remove the bottom cabenit and the drum cartridge.

④ Remove the main chassis.

⑤ Disconnect the connectors and the grounding cable (1 screw).

⑥ Remove the three fixing screws and remove the power PWB.



11. Lower heat roller disassembly

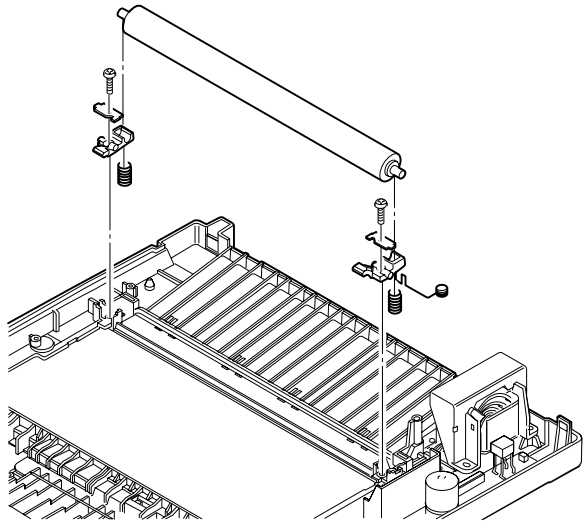
① Remove the document table.

② Remove the top cabinet.

③ Remove the bottom cabinet and the drum cartridge.

④ Remove the main chassis.

⑤ Remove the lower heat roller.

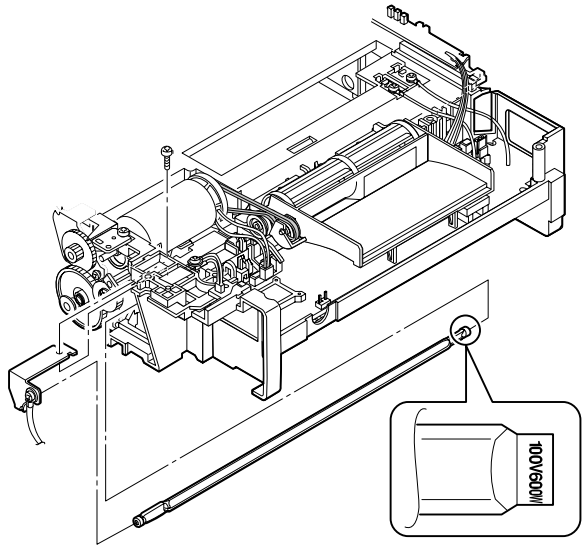


12. Heater lamp disassembly

① Remove the document table and the top cabinet.

② Remove the screw which secures the heater lamp terminal in the rear side, and remove the heater lamp terminal.

③ Pull out the heater lamp from the rear side.



Note: Do not touch the glass surface of the heater lamp directly with your hand.

※ Note for assembly: When assembling, put the rating indication (e.g., 100V 600W) of the heater lamp towards the front side.

13. Fusing separation pawl disassembly

① Remove the document table and the top cabinet.

② Remove the fan unit and the main PWB.

③ Remove the fusing separation pawls.

14. Upper heat roller disassembly

① Remove the document table and the top cabinet.

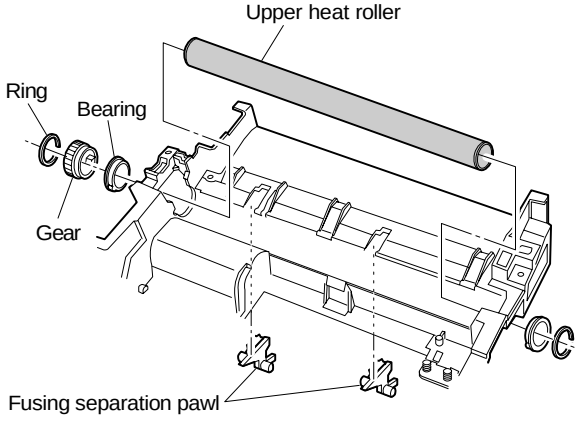
② Remove the fan unit and the main PWB.

③ Remove the fusing separation pawl.

④ Remove the heater lamp.

⑤ Remove the main chassis.

⑥ Remove the rings and gears in the both sides of the bearing, and remove the bearing.



Note: Be careful not to scratch the roller.

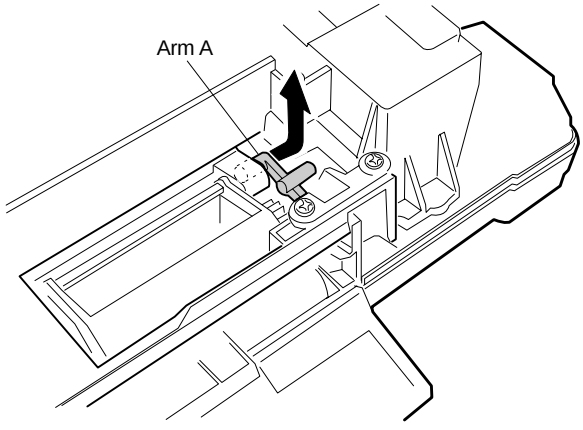
Note for assembly: Be sure to insert the ring securely in the heat roller groove.

15. Paper feed unit and resist roller removal (Z-26)

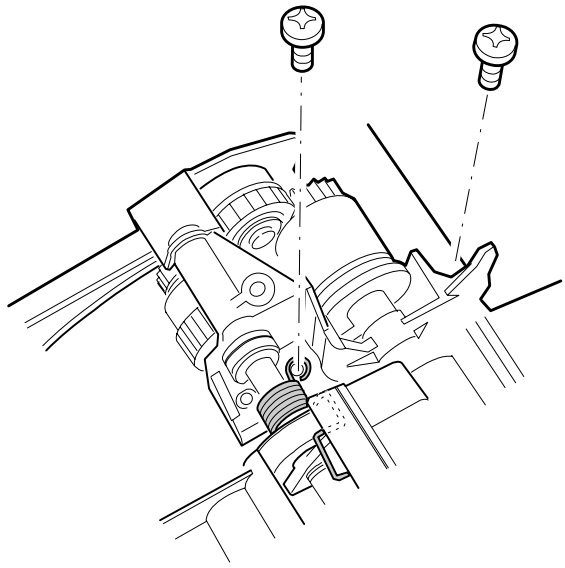
① Remove the document table and the top cabinet.

② Remove the main chassis.

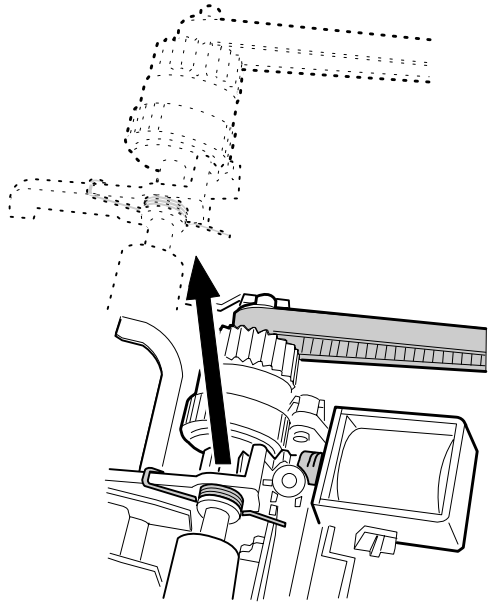
③ Remove the arm A.



④ Remove the two screws and an E-ring which are fixing the paper feed unit.



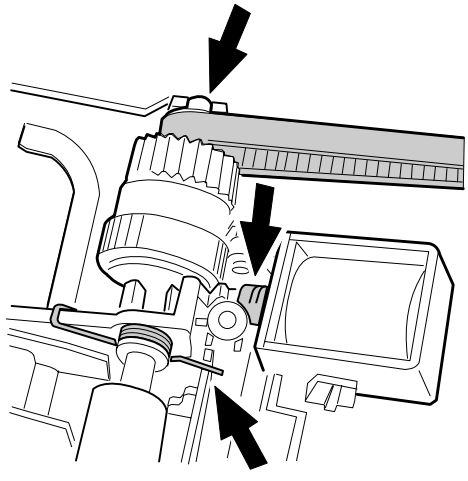
⑤ Forcibly pull the resist roller upwards to remove.



⑥ Remove the paper feed unit.

Note for assembly

- Hang the release lever spring attached to the resist roller shaft on the resist lever and put the spring end in the groove.
- Attach the drive belt securely.
- Be careful to the solenoid plunger position.



[9] SIMULATION AND SELF DIAG

1. Simulation

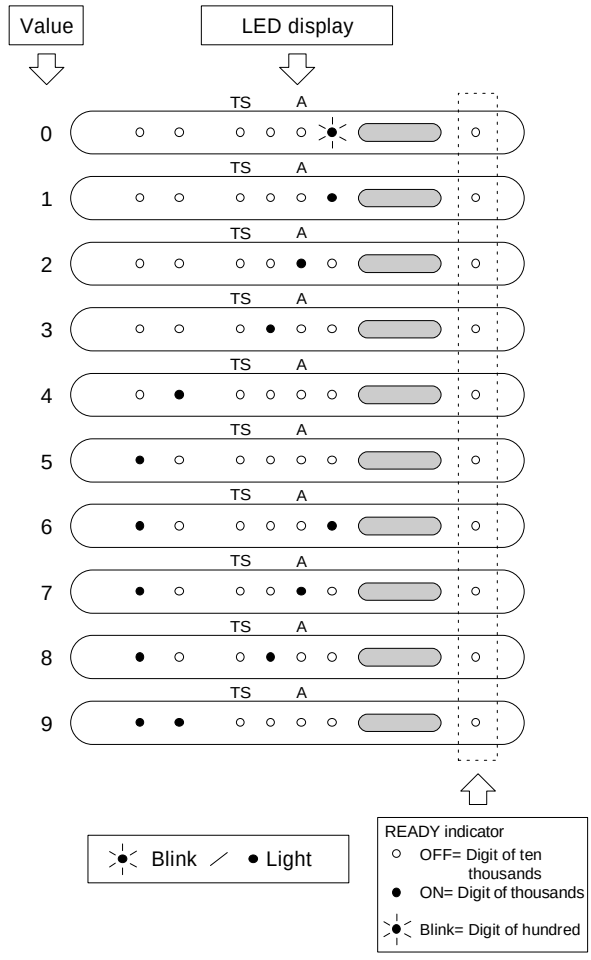
Simulation No.	Content	Use division
0※	Total counter read	Service
1※	Drum counter read	Service
2※	Total counter write	Service
3※	Drum counter write	Service
	Drum counter clear Total counter read (Z-21 only)	Service
	Lead edge image loss adjustment Copy lamp normal range brightness adjustment AE gain setting (auto) AE gain setting (manual)	Service
	Auto exposure correction	User

※ Simulations 0 ~ 3 cannot be executed in the Z-21.
By installing the operation panel of the Z-26 to the Z-21, simulations 0 ~ 3 can be executed in the Z-21.

1-1. Execution procedure

Simulation No. and function	Content
0: Total counter read	Entering the simulation mode. Short the main PWB pins (JP208-JP206), turn on the power, and "0" will be displayed. ↓ Functional description Press the PRINT key, and the total counter content is displayed on the copy quantity display from the digit of ten thousands to the digit of one in sequence. (This is repeated until the end of the simulation.) ↓ End of the simulation To terminate total counter read, press the EXPOSURE key, and the mode is changed to the standby mode for the next simulation (1, 2, or 3). To terminate the simulation, release the short of the PWB, and turn off and then on the power.
1: Drum counter read	Entering the simulation mode Short the main PWB pins (JP208-JP206), turn on the power, and "0" will be displayed. Then press the copy quantity set key to display "1." ↓ Execution of the function Press the PRINT key, and the Drum counter content is displayed on the copy quantity display from the digit of ten thousands to the digit of one in sequence. (This is repeated until the end of the simulation.) ↓ End of the simulation To terminate drum counter read, press the EXPOSURE key, and the mode is changed to the standby mode for the next simulation (2, 3, or 0). To terminate the simulation, release the short of the PWB, and turn off and then on the power.
2: Total counter write	Entering the simulation mode Short the main PWB pins (JP208-JP206), turn on the power, and "0" will be displayed. Then press the copy quantity set key to display "2." ↓ Execution of the function

Simulation No. and function	Content
	Press the PRINT key, and the misfeed indicator will light up to allow entry of the digit of ten thousands. Set a value with the copy quantity set key and press the PRINT key to establish the setting. AT the same time, the misfeed indicator goes off and the TD cartridge replacement indicator lights up. Under this state, entry in the digit of thousand is allowed. Set a value with the copy quantity set key and press the PRINT key to establish the setting. The TD cartridge replacement indicator goes off and the LIGHT exposure indicator lights up. Set the digit of hundred in the same manner. Then the LIGHT exposure indicator goes off and the auto exposure indicator lights up. Set the digit of ten in the same manner. Then the auto exposure indicator lights up and the DARK exposure indicator lights up. Set the digit of one at last. After completion of setting, the set value is automatically stored and the simulation is terminated. ↓ End of the simulation After completion of the simulation, the mode is changed to the standby mode for the next simulation (3, 0, or 1). To terminate the simulation, release the short of the PWB, and turn off and then on the power.
3. Drum counter write	Entering the simulation Short the main PWB pins (JP208-JP206), turn on the power, and "0" will be displayed. Then press the copy quantity set key to display "3." ↓ Execution of the function Press the PRINT key, and the misfeed indicator will light up to allow entry of the digit of ten thousands. Set a value with the copy quantity set key and press the PRINT key to establish the setting. AT the same time, the misfeed indicator goes off and the TD cartridge replacement indicator lights up. Under this state, entry in the digit of thousand is allowed. Set a value with the copy quantity set key and press the PRINT key to establish the setting. The TD cartridge replacement indicator goes off and the LIGHT exposure indicator lights up. Set the digit of hundred in the same manner. Then the LIGHT exposure indicator goes off and the auto exposure lamp lights up. Set the digit of ten in the same manner. Then the auto exposure indicator lights up and the DARK exposure indicator lights up. Set the ones digit. After completion of setting, the set value is automatically stored and the simulation 3 is terminated. ↓ End of the simulation After completion of the simulation, the mode is changed to the standby mode for the next simulation (0, 1, or 2). To terminate the simulation, release the short of the PWB, and turn off and then on the power.
Drum counter clear Total counter read (Z-21 only)	Entering the simulation Press and hold the EXPOSURE key and turn on the power. All the indicators except for the ready indicator light up. ↓ Execution of the function <Drum counter clear> Release the EXPOSURE key then press and hold it for 10 sec, and the drum counter will be cleared and the misfeed indicator and the TD cartridge replacement indicator will go off. After checking that the lamps have gone off, release the EXPOSURE key, and the mode is automatically changed to the ready state, allowing copy operations. <Total counter read> (Z-21 only) Release the EXPOSURE key once then press it again to display the digit of ten thousands in the total counter. then release the EXPOSURE key and press it to display the digit of thousand. Similarly, release and press the EXPOSURE key to display the digit of hundred. ※ After reading the total counter, to terminate without clearing the drum counter, turn off and on the power. When the EXPOSURE key is kept pressing for 10 sec after that, the drum counter is cleared in the same manner as the Z-26. Note: Do not clear the drum counter except when replacing the drum cartridge.

Simulation No. and function	Content
	<Display at total counter read> The display means as shown below: 
Lead edge image loss adjustment Copy lamp manual normal range brightness setting AE gain setting (Auto) AE gain setting (Manual) ※ For the actual adjustment procedure, refer to [10] ADJUSTMENTS.	Entering the simulation Short the main PWB pins (JP210-JP211), turn on the power, and the misfeed indicator will blink. Then the four adjustment and settings shown on the left. Refer to page 26. ↓ Execution of the function <Lead edge image loss adjustment> Turn the VR202 on the main PWB, so the misfeed indicator will light (from blinking to constantly on state). Under this state, the adjustments are allowed. When the VR202 is turned clockwise, the lead edge image loss becomes smaller. When the VR202 is turned counterclockwise, the lead edge image loss becomes greater. When the EXPOSURE key is pressed after completion of the setting, the set value is established and automatically stored. The misfeed indicator goes off. <Copy lamp manual normal range brightness setting> When the misfeed indicator goes off, the TD cartridge replacement indicator blinks. Press the EXPOSURE key and turn the VR202, and the misfeed indicator will light up (from blinking), allowing the adjustment. When the VR202 is turned clockwise, the brightness is increased. When the VR202 is turned counterclockwise, the brightness is decreased. After completion of the setting, before pressing the EXPOSURE key, place a white paper on the table glass and press the EXPOSURE key. The set value is established and stored, and the TD cartridge replacement indicator goes off. <AE gain setting (auto)> When the TD cartridge replacement indicator goes off, the LIGHT exposure indicator lights up. At the same time, the copy lamp lights up to set the AE (auto exposure) gain. After completion of AE (auto exposuse) gain, the copy lamp and the LIGHT exposure indicator go off and the exposure AUTO lamp blinks.

<table>
<tr><th>Simulation No. and function</th><th>Content</th></tr>
<tr><td></td><td>
<AE gain setting (manual)>
With the exposure AUTO lamp blinking, turn the VR202 to set the AE (auto exposure) gain manually.
When the VR202 is turned clockwise, brightness is increased.
When the VR202 is turned counterclockwise, brightness is decreased.
After completion of the setting, press the EXPOSURE key to establish and store the set value.
※ When the AE (auto exposure) gain is automatically set, the manual setting is cancelled and the simulation is terminated.
↓
End of the simulation
After setting the AE gain, the simulation is automatically terminated and the READY indicator is lighted.
※ Note: To return to the normal operation mode (copy operation), turn on and off the power to cancel the simulation.
</td></tr>
<tr><td>Auto exposure correction</td><td>
The brightness at auto exposure can be set in three levels to adapt for deterioration of the photoconductor, dirt in the optical system, and the user's preference. In the toner save mode, the toner consumption is saved by about 20% compared with the standard setting.
※ When this correction is performed, the manual exposure mode is also changed.

Entering the simulation
↓
Turn on the power to set the machine to the ready state or the auto power shut off state. Under this state, keep pressing the EXPOSURE key for 10 sec.
↓
Execution of the function
When the EXPOSURE key is pressed for 10 sec, the currently set auto exposure level is displayed by the exposure indicators.
Select the desired brightness with the EXPOSURE key, and leave the machine for 5 sec.
All exposure indicators go off and the machine goes into the ready state.

<table>
<tr><th>Exposure cycle</th><th>Display</th></tr>
<tr><td>1. Auto</td><td>Toner save ○ Light ○ [Auto] ● Dark ○</td></tr>
<tr><td>↓
2. Manual (Light)</td><td>Toner save ○ Light ● [Auto] ○ Dark ○</td></tr>
<tr><td>↓
3. Manual (Dark)</td><td>Toner save ○ Light ○ [Auto] ○ Dark ●</td></tr>
<tr><td>↓
4. Auto
¦ Repated</td><td>Toner save ○ Light ○ [Auto] ● Dark ○</td></tr>
</table>
</td></tr>
</table>

2. Self diag functions

When a trouble occurs in the machine, the display indicates it and the machine stops immediately.
The display section differs in the Z-21 and in the Z-26.
<List of the self dial functions>

Display		Content	Major cause
Z-21	Z-26		
All indicators except for the ready indicator blink.	L3	After the motor starts rotation, the table sensor (TPSP) signal keeps unchanged for 15 sec.	• Table sensor defect • Main PWB defect • Power PWB defect • Drive unit defect
All indicators except for the ready indicator blink.	L4	The motor rotary encoder (MRE) signal keeps unchanged for more than 50ms after turning on the power or after returning to the auto shut off state.	• Motor defect • Motor rotary sensor defect • Main PWB defect • An abnormal load is applied to the drive section to prevent the motor from rotating normally.
All indicators except for the ready indicator blink.	L8	• AE sensor output abnormality • The read value (AESP signal) of the white mylar section in the back of the table glass detected by the sensor is 0.2V or less. • Full wave signal is not inputted for more than 1.5 sec.	• AE sensor defect • Dirt on the light receiving section of the AE sensor • White strip on underside of glass is dirty. • Copy lamp disconnection (breakage) (Does not light up.) • Power PWB defect • Main PWB defect
All indicators except for the ready indicator blink.	H2	Thermistor open detection	• Thermistor breakage • Main PWB defect
All indicators except for the ready indicator blink.	H3	Abnormally high temperature of the heater roller When the fusing temperature reaches 180°C.	• Main PWB defect • Triac defect
All indicators except for the ready indicator blink.	H4	Abnormally low temperature of the heater roller • When a low temperature of 100°C is detected for more than 3 sec during copying. • The temperature does not reach 149°C within 40 sec after turning on the power or after auto shut off.	• Heater lamp disconnection (breakage) • Main PWB defect • Power PWB defect • Thermostat open

Note

- The Z-26 provides "P" display for paper feed error display, and paper empty display.
- A thermostat (which is open at 165 C) is provided to prevent against abnormally high temperature in the fusing section.

[Reference]

Since the Z-21 has no copy quantity display, the trouble codes are not displayed.
When the display PWB of the Z-26 is connected to the Z-21, however, the trouble codes can be checked similarly with the Z-26.

[10] ADJUSTMENTS

1. Lead edge image loss adjustment

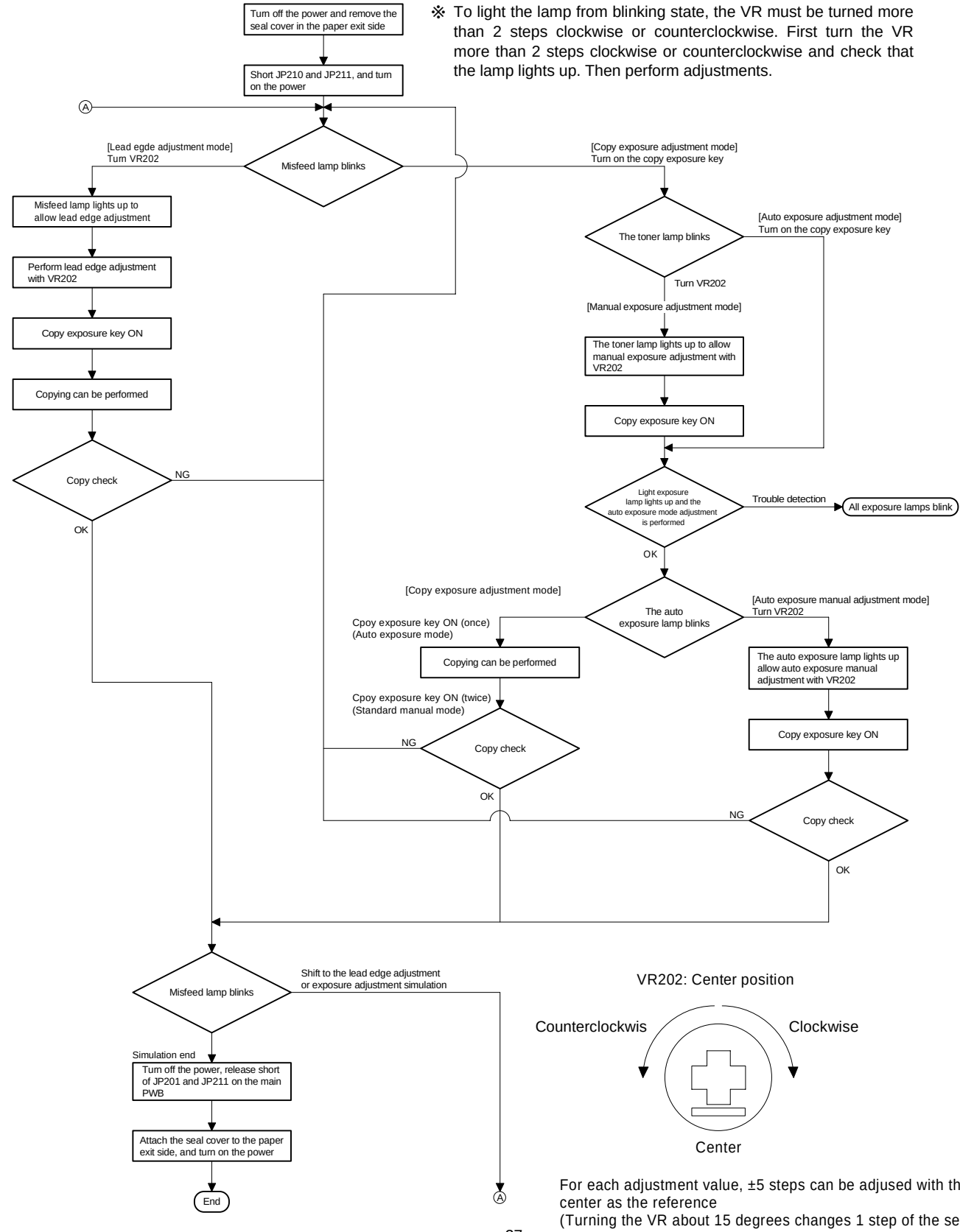
The lead edge adjustment is performed in the following cases:

- When the main PWB is replaced.
- When the EEPROM is replaced.
- When the power unit is replaced.

※ Even in the other cases, when the drive section or the paper feed section is disassembled or when some parts in those sections are replaced, check copy quality.

Use a simulation to perform the lead edge adjustment. Use the same simulation to perform the copy exposure adjustment.
The simulation procedure is as shown below:

Flow Chart of lead edge and exposure adjustment


Turn off the power and remove the seal cover in the paper exit side
Short JP210 and JP211, and turn on the power
A
Misfeed lamp blinks
[Lead egde adjustment mode]
Turn VR202
Misfeed lamp lights up to allow lead edge adjustment
Perform lead edge adjustment with VR202
Copy exposure key ON
Copying can be performed
Copy check
NG
OK
[Copy exposure adjustment mode]
Turn on the copy exposure key
The toner lamp blinks
[Auto exposure adjustment mode]
Turn on the copy exposure key
Turn VR202
[Manual exposure adjustment mode]
The toner lamp lights up to allow manual exposure adjustment with VR202
Copy exposure key ON
Light exposure lamp lights up and the auto exposure mode adjustment is performed
Trouble detection
All exposure lamps blink
OK
[Copy exposure adjustment mode]
The auto exposure lamp blinks
[Auto exposure manual adjustment mode]
Turn VR202
Cpoy exposure key ON (once)
(Auto exposure mode)
Copying can be performed
Cpoy exposure key ON (twice)
(Standard manual mode)
Copy check
NG
OK
The auto exposure lamp lights up allow auto exposure manual adjustment with VR202
Copy exposure key ON
Copy check
NG
OK
Misfeed lamp blinks
Shift to the lead edge adjustment or exposure adjustment simulation
Simulation end
Turn off the power, release short of JP201 and JP211 on the main PWB
Attach the seal cover to the paper exit side, and turn on the power
End
A

※ To light the lamp from blinking state, the VR must be turned more than 2 steps clockwise or counterclockwise. First turn the VR more than 2 steps clockwise or counterclockwise and check that the lamp lights up. Then perform adjustments.

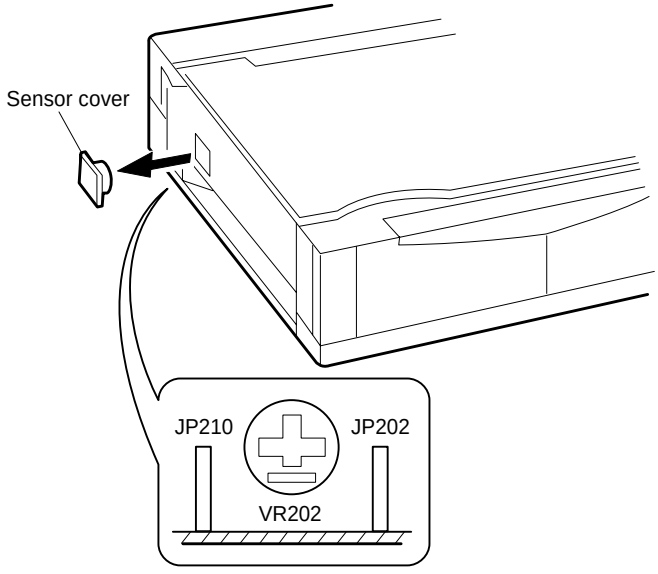
For each adjustment value, ±5 steps can be adjused with the center as the reference
(Turning the VR about 15 degrees changes 1 step of the set value.)

<<Lead edge image loss adjustment procedure>>

① Place a scale on the center of the document table and attach it with adhesive tape.

② Turn off the power and remove the sensor cover in the paper exit side.

③ Short JP-210 and JP211 on the main PWB, and turn on the power.

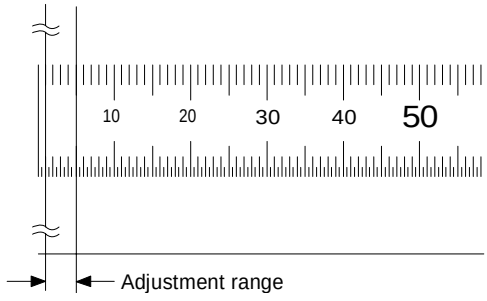


④ When the misfeed indicator blinks, turn VR202 more than 2 steps so the misfeed indicator stays on constantly, and perform the adjustment.

⑤ Press the copy exposure key.

⑥ Make a copy.

⑦ Check the copy to be in the specified range (1 ~ 5mm).



When the adjustment value is outside the specified range, repeat the procedure from (4).

2. Exposure adjustment

The exposure adjustment is required in the following cases:

- When replacing the drum unit.
- When replacing the main PWB.
- When replacing the EEPROM.
- When replacing the copy lamp PWB.
- When replacing the AE sensor.

※ When performing the exposure adjustment, set the auto exposure correction mode to the standard mode. For the procedure, refer to [2] OPERATION PANEL AND DISPLAY FUNCTIONS, 3. Display section.

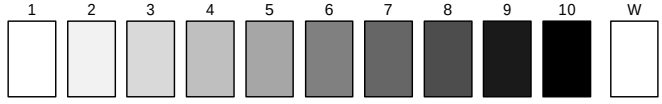
※ When performing the exposure adjustment, clean the AE sensor light receiving section and the reflector.

The simulation for the exposure adjustment is the same simulation for the lead edge adjustment. Refer to the flowchart of the lead edge adjustment.

<<Adjustment procedure>>

① Set the test chart on the document table.

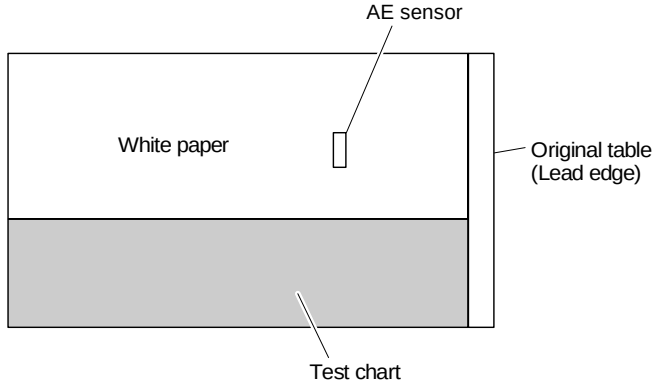
- Fold an A4 paper into two, and set two folded A4 papers on the AE sensor section. Place the UKOG-0162FCZZ on the copy section.



UKOG-0162FCZZ

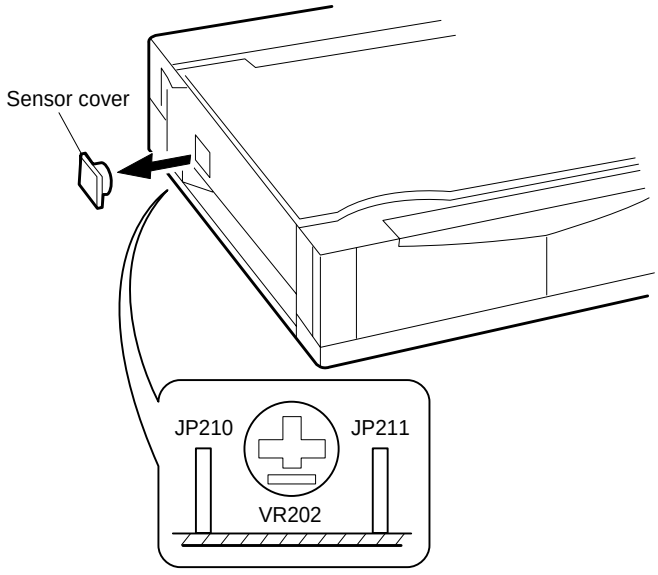
Test chart comparison table

UKOG-0162FCZZ DENSITY No.	1	2	3	4	5	6	7	8	9	10	W
UKOG-0089CSZZ DENSITY No.	0.1		0.2		0.3			0.5	1.9	0	
KODA GRAY SCALE		1		2		3		4		19	A



② Turn off the power and remove the seal cover in the paper exit side.

③ Short the main PWB pins JP210 and JP211, and turn on the power.



④ When the misfeed indicator blinks, turn on the copy exposure key.

⑤ When the toner indicator blinks, turn the VR202 more than 2 steps in either direction to light the toner indicator. Then turn the VR202 again to adjust.

⑥ Turn on the copy exposure key.

⑦ The LIGHT lamp lights up and the auto exposure mode adjustment is performed automatically.

⑧ After completion of the adjustment, the auto exposure lamp blinks.

⑨ Turn on the copy exposure key twice to make a copy. (Exposure display: Standard)

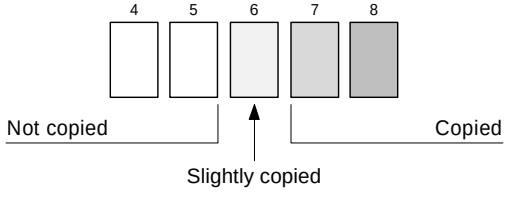
- If the copy exposure is proper, check the auto exposure level. → Go to step ⑩.
- If the copy exposure is not proper, repeat procedures from step ④.

<<Standards>>

Check that "6" of the UKOG-0162FCZZ is slightly copied.

(When too light): Turn the VR202 counterclockwise.

(When too dark): Turn the VR202 clockwise.



⑩ Check that the misfeed indicator blinks, and turn on the copy exposure key.

⑪ Check that the toner indicator blinks, and turn on the copy exposure key again.

⑫ The copy lamp lights up and the auto exposure lamp blinks.

⑬ Turn on the copy exposure key once to set to the auto adjustment mode, and make a copy.

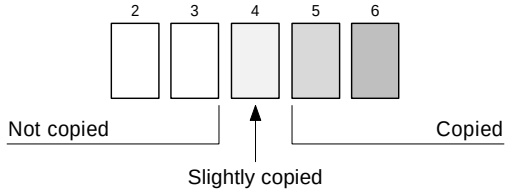
- If the copy exposure is proper, the adjustment is completed.
- If the copy exposure is not proper, go to step (4) again.

<<Standards>>

Check that "4" of the UKOG-0162FCZZ is slightly copied.

<When too light>: Turn the VR202 counterclockwise.

<When too dark>: Turn the VR202 clockwise.



⑭ Perform procedures of step (10) to step (12).

⑮ Check that the auto exposure lamp blinks, and turn the VR202 more than 2 steps clockwise or counterclockwise to light up the auto exposure lamp.

⑯ Perform the auto exposure adjustment.

⑰ Turn on the copy exposure key once to set to the auto mode, and make a copy.

- If the copy exposure is proper, the adjustment is completed.
- If the copy exposure is not proper, repeat procedures from step ⑭.

[11] Drum cartridge replacement

The drum cartridge should be replaced by a service engineer, and should not be replaced by the user.

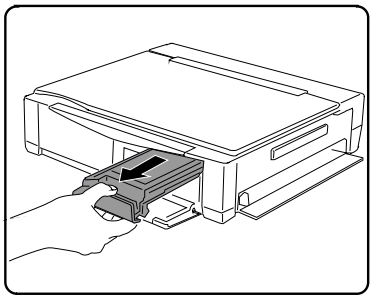
1. Drum cartridge replacement timing

The useful life of the drum cartridge is approximately 10,000 copies. When the internal counter reaches 9,700 copies and the power switch is turned on, all three exposure indicators will start to blink. This is an indication that a replacement of the drum cartridge will be needed soon. Copying can be performed using the normal procedure during this time. After approximately 300 copies have been made, the READY indicator will go off, all three exposure indicators will blink continuously, and the copier will stop operating. Replace the drum cartridge at this time.

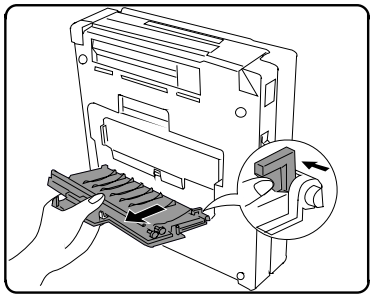
2. Drum cartridge replacement procedure

2-1. Drum cartridge replacement

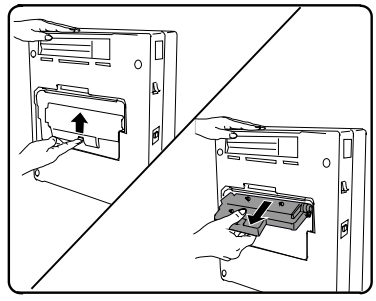
1. Turn the power switch off.
2. Open the front cover and pull out the TD cartridge.
3. Fold up the exit tray and remove the paper tray.
4. Lift the copier by the handle and stand it up with the exit area on the bottom.



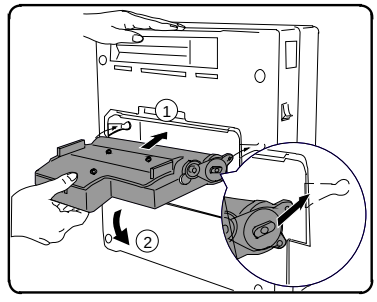
5. Push the tab on the bottom cover towards the rear side of the copier to open it.
6. Push the bottom cover release lever to the left to remove the bottom cover.



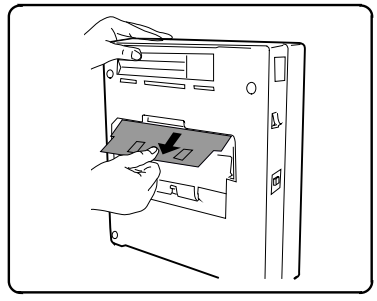
7. Push the drum cartridge release lever up, rotate the cartridge upwards and pull it out from the copier.



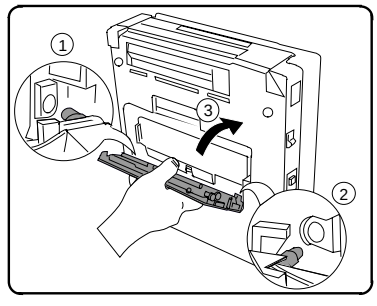
8. Insert the top of the new drum cartridge along the grooves on both sides.
9. Rotate the drum cartridge downwards until it clicks and locks in place.



10. Remove the black sheet cover from the drum cartridge.



11. Replace the bottom cover by first placing the tab at the lower left into the hole in the copier as shown, then inserting the right side at an angle.
12. Close and securely lock the bottom cover.
13. Set the copier back down as usual.
14. Slide the TD cartridge in until it locks in place and close the front cover.



2-2. Counter clear

1. Turn the power switch on while pressing the EXPOSURE key at the same time.

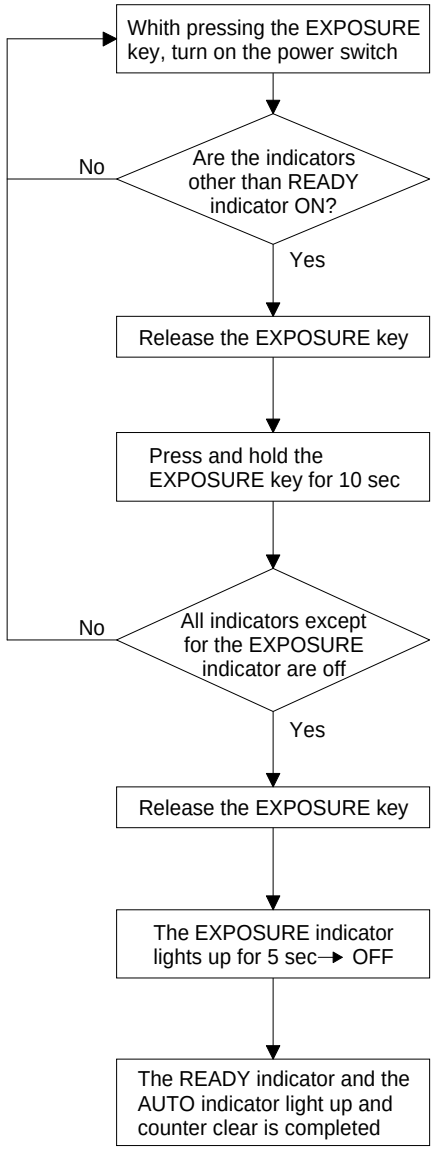
   All indicators except the READY indicator will light up. At this time release the EXPOSURE key.

2. Press and hold the EXPOSURE key for approximately 10 seconds until the three exposure indicators light up simultaneously.

   At this time release the EXPOSURE key.

- The exposure indicators will light up for approximately 5 seconds. Then, the READY indicator will light up and all the exposure indicators except (**A**) will go out. The copier is now ready for operation.
- If the three exposure indicators do not light up while pressing and holding the EXPOSURE key for more than 10 seconds, turn the power switch off and then perform steps 1 and 2 again.

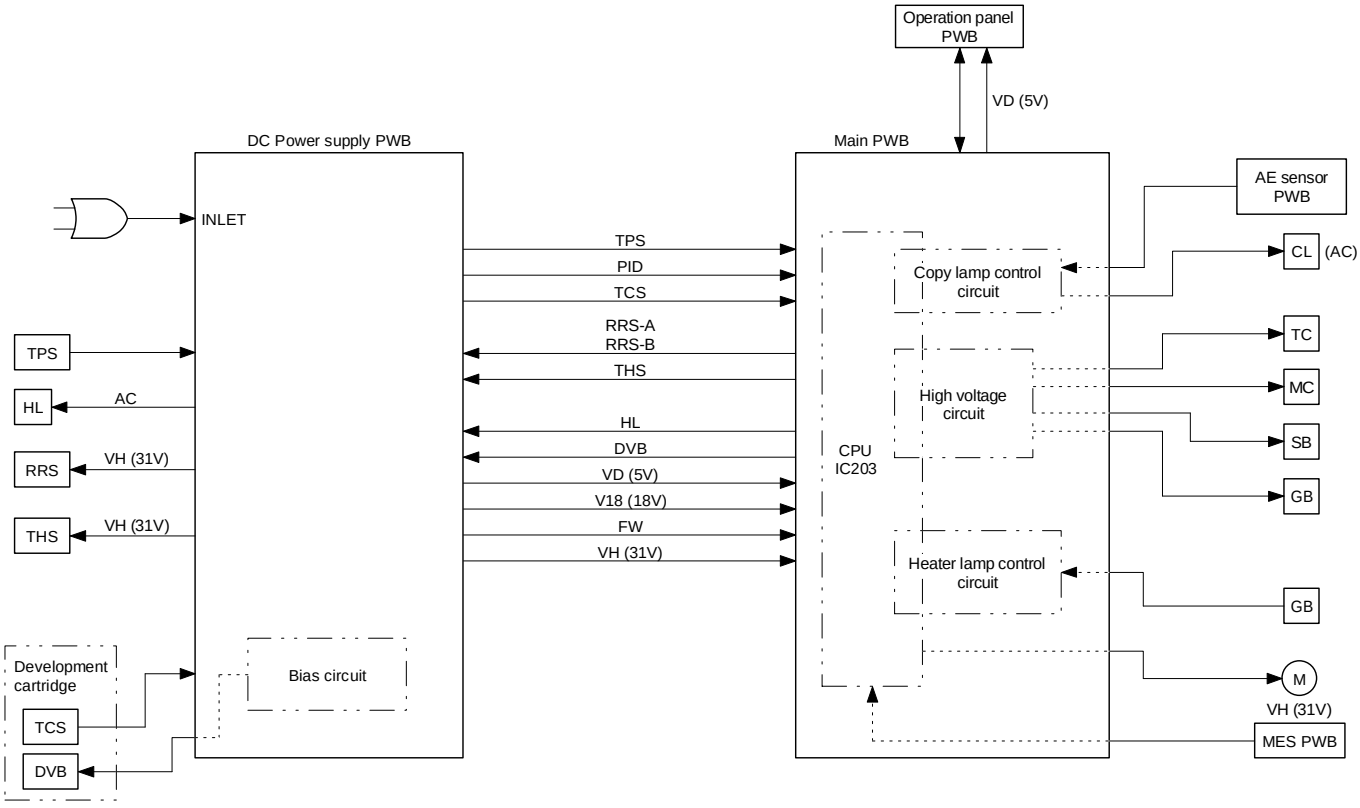
Flow of drum counter clear


Whith pressing the EXPOSURE key, turn on the power switch
Are the indicators other than READY indicator ON?
No
Yes
Release the EXPOSURE key
Press and hold the EXPOSURE key for 10 sec
All indicators except for the EXPOSURE indicator are off
No
Yes
Release the EXPOSURE key
The EXPOSURE indicator lights up for 5 sec→ OFF
The READY indicator and the AUTO indicator light up and counter clear is completed

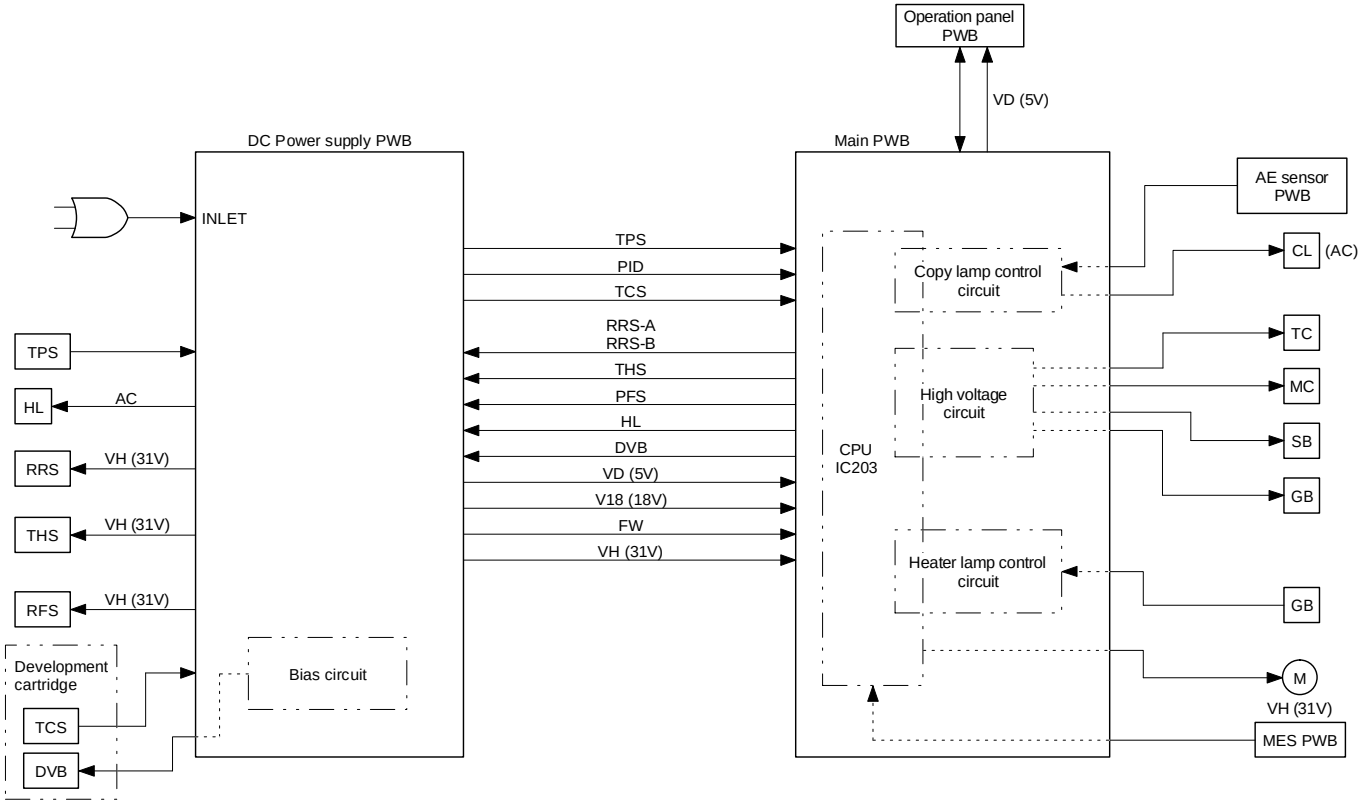
[12] CIRCUIT DIAGRAM

1. BLOCK DIAGRAM

Z-21



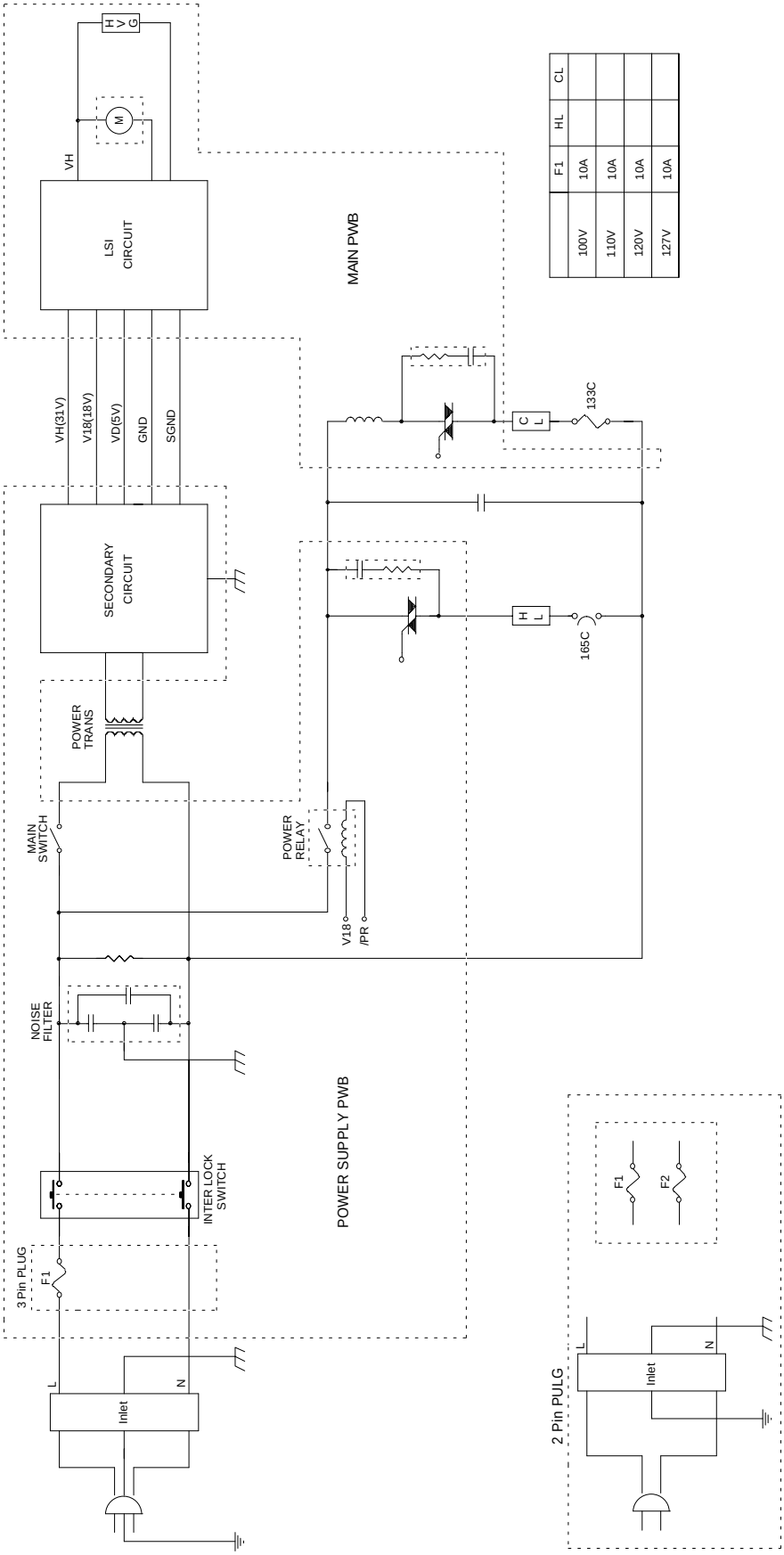
Z-26



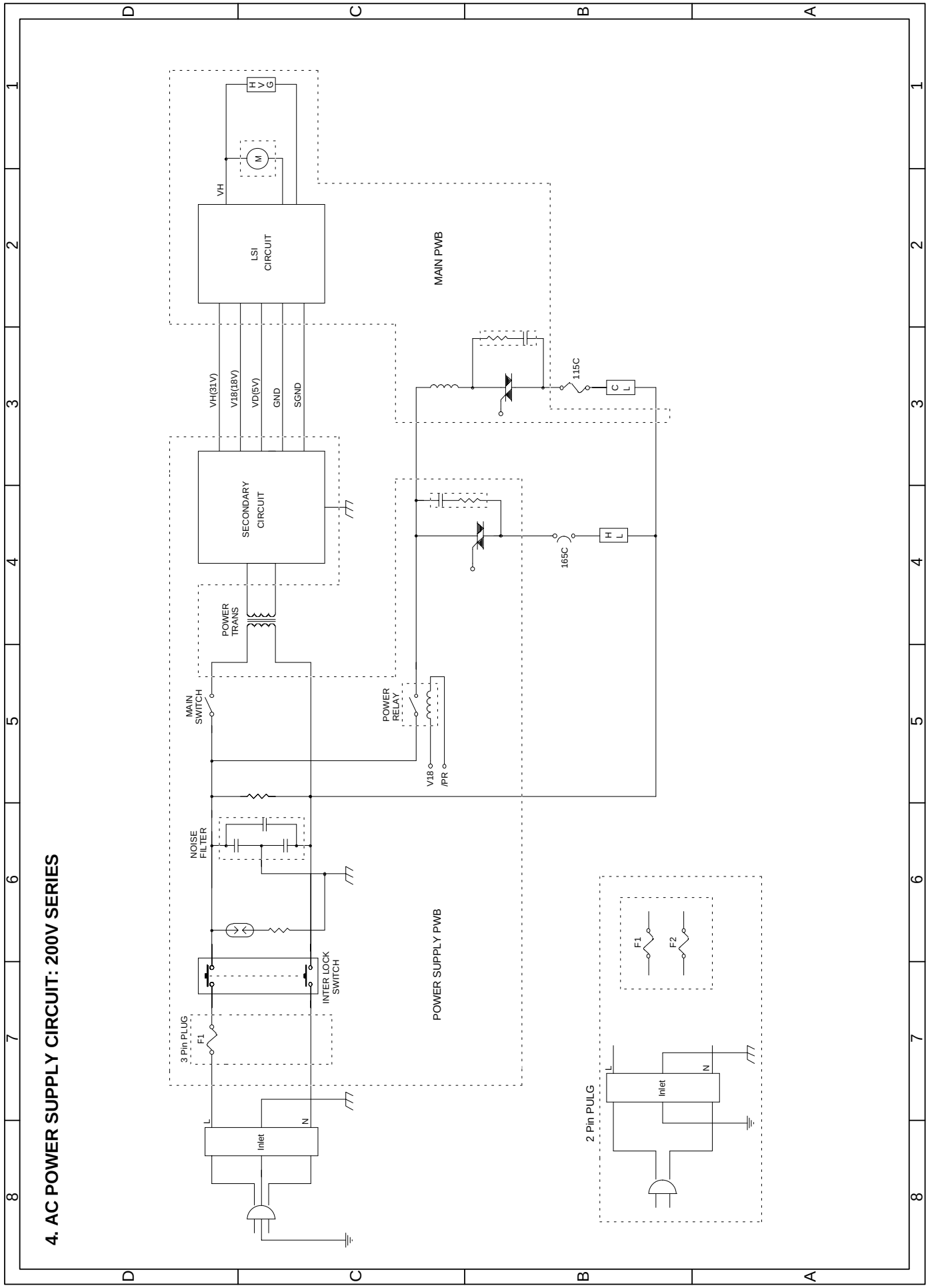
2. NAIN PWB CPU (IC203) SIGNAL NAME

PIN No.	Port	Signal name	IN/OUT	Active level	Specifications
1	P50/TXD	SDA (EEPROM)	OUT/IN	—	EEPROM data signal line
2	P51/RXD	NC	OUT	—	
3	P52/SCK	SCL (EEPROM)	OUT	—	EEPROM clock signal line
4	/RES	RESET	IN	L	Reset state at LOW (OV).
5	/NMI	/NM1	/IN	L	Driven LOW when the CPU is hung up,and interruption occurs.
6	VCC	VD	IN	—	Power (5V)
7	/STBY	VD	IN	H	Hardware standby mode signal (not used).
8	VSS	GND	IN	—	Power (GND)
9	XTAL	XTAL	IN	—	Clock (10MHz)
10	EXTAL	XTAL	IN	—	Clock (10MHz)
11	MD1	VD	IN	H	Operation mode, control signal
12	MD0	VD	IN	H	Operation mode, control signal
13	AVSS	GND	IN	—	Power (GND)
14	P70/AN0	HLTH	IN	—	Analog signal (thermistor)
15	P71/AN1	AESP	IN	—	Analog signal (AE sensor)
16	P72/AN2	VRV	IN	—	Analog signal (Volume voltage simulation)
17	P73/AN3	GND	IN	—	Analog signal (not used)
18	P74/AN4	GND	IN	—	Analog signal (not used)
19	P75/AN5	GND	IN	—	Analog signal (not used)
20	P76/AN6	GND	IN	—	Analog signal (not used)
21	P77/AN7	GND	IN	—	Analog signal (not used)
22	AVCC	VD	IN	—	A/D convertor power pin (5V)
23	P60/FTCI/TMCIO	HL	OUT	H	Heater lamp control signal
24	P61/FT0A	CSEG 0	OUT	H	Display (common 0) control signal
25	P62/FTIA	MREP	IN	Falling edge	Motor encoder signal
26	P63/FTIB/TMRIO	CSEG 1	OUT	H	Display (common 1) control signal
27	P64/FTIC/TM00	MMCLK	OUT	H	Motor control signal (PWM)
28	P65/FTID/WDCLK	WDCLK	OUT	—	Watch dog timer pulse signal
29	P66/FTOB/TMRI1	NC	OUT	—	
30	P67/TM01	CLCLK	OUT	H	Copy lamp control signal (PWM)
31	VCC	VD	IN	—	Power (5V)
32	P27/A15	RRS B	OUT	H	Paper start solenoid control signal
33	P26/A14	RRS A	OUT	H	Paper start solenoid control signal
34	P25/A13	PR	OUT	H	Power relay control signal
35	P24/A12	THS	OUT	H	Toner supply solenoid control signal
36	P23/A11	PFS	OUT	H	Paper feed solenoid control signal
37	P22/A10	/MHV	OUT	L	High voltage control signal
38	P21/A9	GBC	OUT	H	Grid control signal
39	P20/A8	DVB	OUT	H	Developing bias control signal
40	VSS	GND	IN	—	Power (GND)
41	P17/A7	NC	OUT	—	
42	P16/A6	DSEG6 (DISPLAY)	OUT	H	Display (segnent 6) control signal
43	P15/A5	DSEG5 (DISPLAY)	OUT	H	Display (segnent 5) control signal
44	P14/A4	DSEG4 (DISPLAY)	OUT	H	Display (segnent 4) control signal
45	P13/A3	DSEG3 (DISPLAY)	OUT	H	Display (segnent 3) control signal
46	P12/A2	DSEG2 (DISPLAY)	OUT	H	Display (segnent 2) control signal
47	P11/A1	DSEG1 (DISPLAY)	OUT	H	Display (segnent 1) control signal
48	P10/A0	DSEG0 (DISPLAY)	OUT	H	Display (segnent 0) control signal
49	P30/D0	PID (PAPER IN)	IN	L	Paper entry detection (L: paper presence)
50	P31/D1	POD (PAPER OUT)	IN	L	Paper exit detection (L: paper presence)
51	P32/D2	TCSP (TONER CONTROL)	IN	L	Toner density detection (L: under toner)
52	P33/D3	TCSP (TABLE POSITION)	IN	—	Tadle position detection (H: feed side)
53	P34/D4	KI (KEY INPUT)	IN	H	Key input signal
54	P35/D5	SMIP0	IN	—	Machine mode select signal (input)
55	P36/D6	SMIP1	IN	—	Machine mode select signal (input)
56	P37/D7	SMIP2	IN	—	Machine mode select signal (input)
57	P40//ADTRG//IRQ2	FW	IN	—	Zero cross signal
58	P41//IRQ1	FW	IN	—	Zero cross signal
59	P42//TRQ0	MREP	IN	—	Motor encoder signal
60	P43//RD	SMOP0	OUT	—	Machine mode strobe signal (Output)
61	P44//WR	SMOP1	OUT	—	Machine mode strobe signal (Output)
62	P45//AS	SMOP2	OUT	—	Machine mode strobe signal (Output)
63	P46/@	MSIM	IN	—	Machine emulation signal (Input)
64	P47//WAIT	NC	OUT	—	

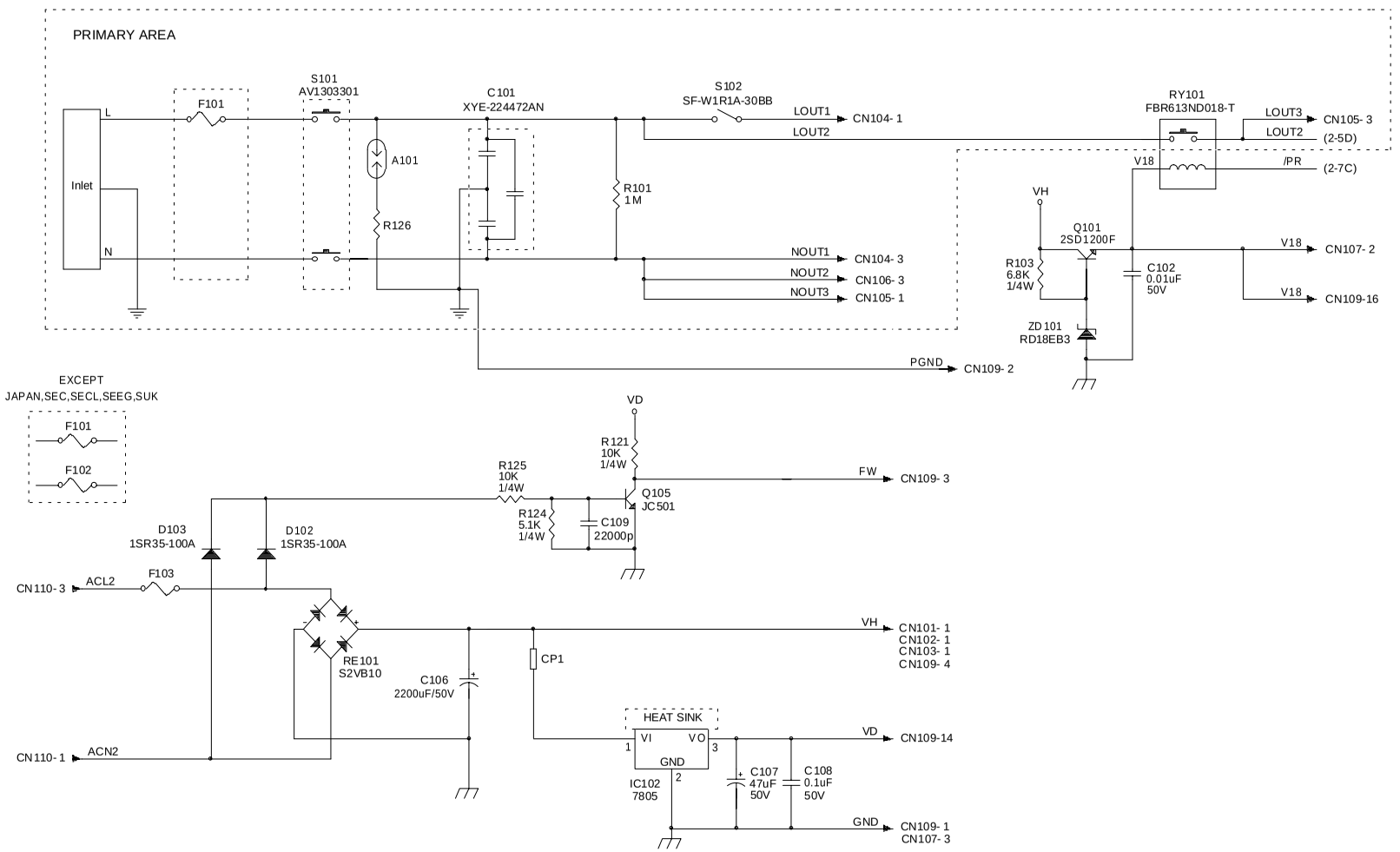
3. AC POWER SUPPLY CIRCUIT: 100V SERIES



4. AC POWER SUPPLY CIRCUIT: 200V SERIES

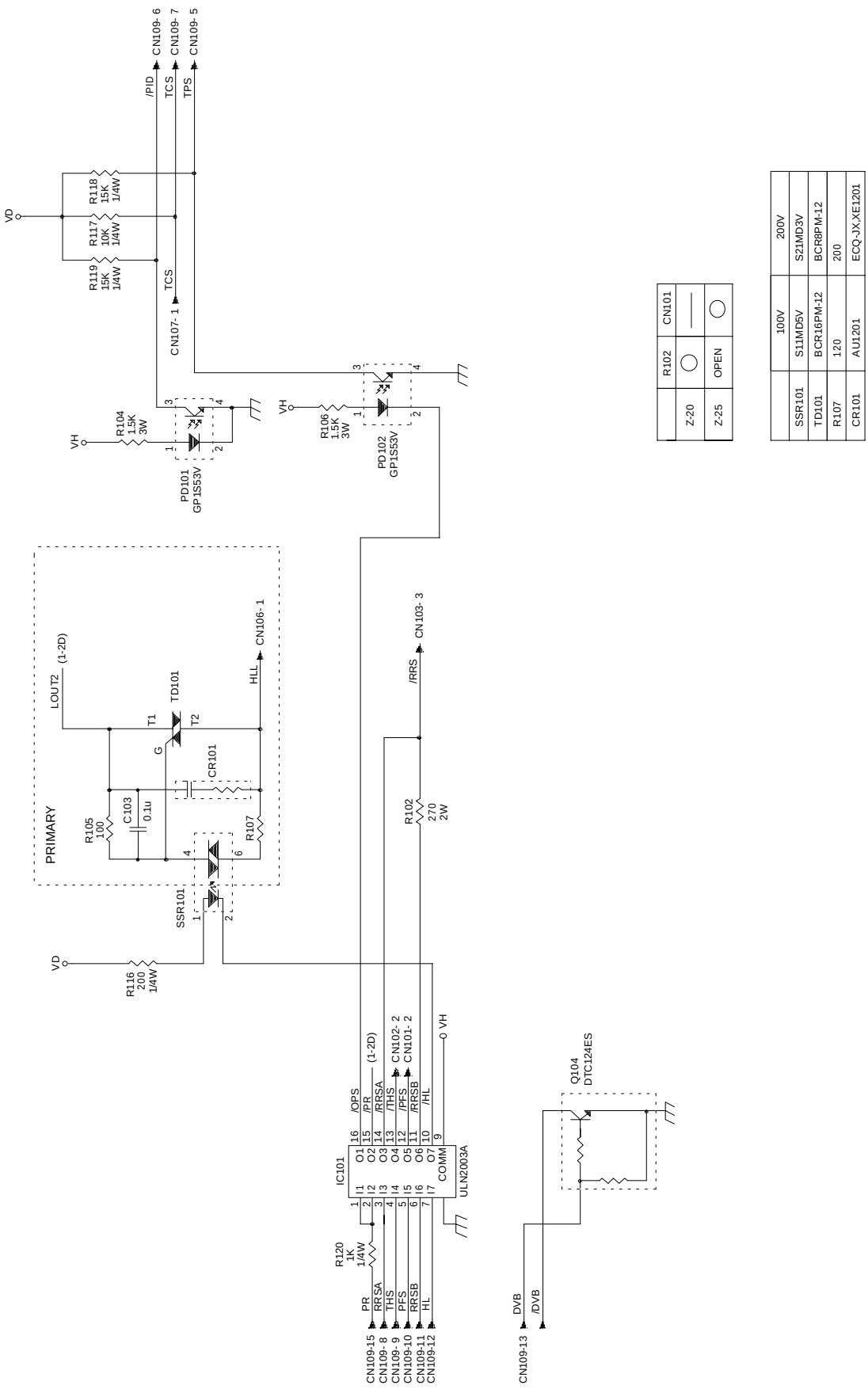


5. POWER SUPPLY P.W.B CIRCUIT-1/2 (COMMON SECTION)



	F101	F102	F103	R101	A101	R126
100V ~ 127V	125V / 10A (250V)	125V / 10A (250V)	125V /2.0A	1M / 1/4W	DSA242M	RGBS5 3
220V ~ 240V	250V / 6.3A	250V / 6.3A	250V /2.0A	1M / 1/2W	———	———

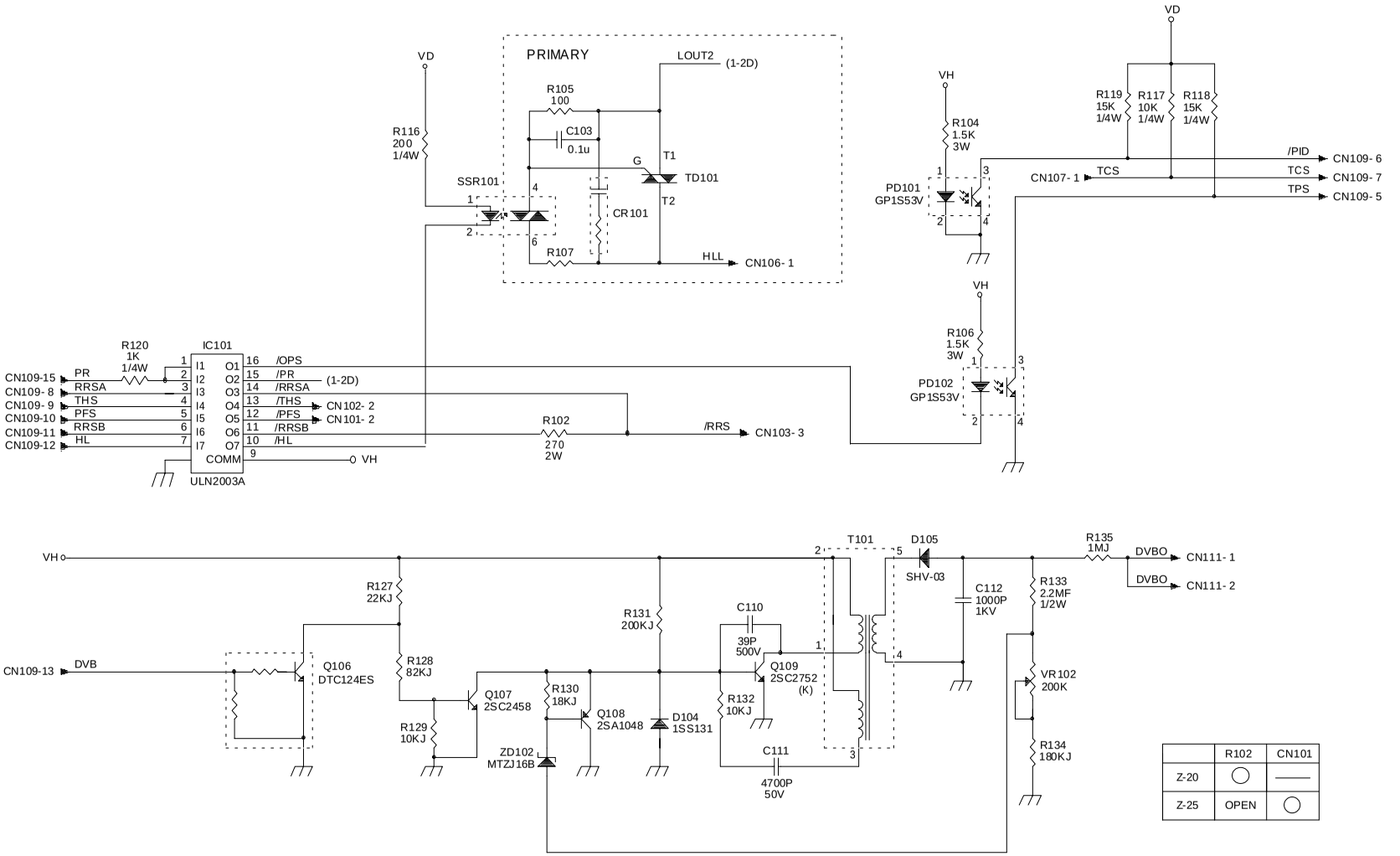
6. POWER SUPPLY P.W.B CIRCUIT-2/2 (For unit CPWBF1018FC51 only)



	R102	CN101
Z-20	○	—
Z-25	OPEN	○

	100V	200V
SSR101	S11MD5V	S21MD3V
TD101	BCR16PM-12	BCR8PM-12
R107	120	200
CR101	AU1201	ECQ-JX,XE1201

7. POWER SUPPLY CIRCUIT-2/2 (For power unit CPWBF1018FC55, 56 only)



	R102	CN101
Z-20	○	——
Z-25	OPEN	○

	100V	200V
SSR101	S11MD5V	S21MD3V
TD101	BCR16PM-12	BCR8PM-12
R107	120	200
CR101	AU1201	ECQ-JX,XE1201

8. POWER SUPPLY PWB: 100V SERIES (JAPAN AND EX. 3PIN PLUG)

- For power unit CPWBF1018FC55, 56 only

9. POWER SUPPLY PWB: 100V SERIES (EX. 2PIN PLUG): For power unit CPWBF1042FC∗∗ only

[Destination:Colombia, Dominica, Equador, Indonesia]

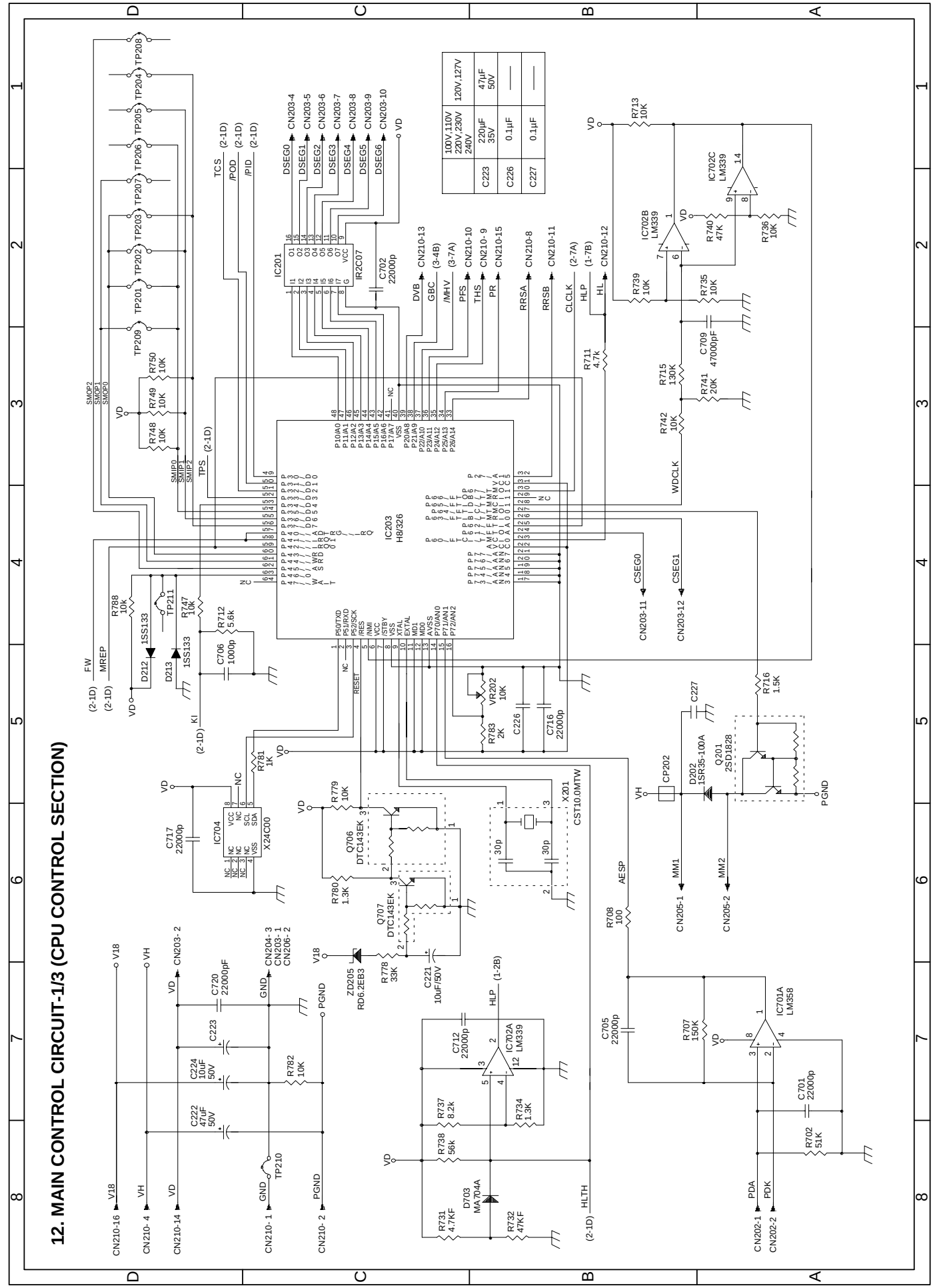
10. POWER SUPPLY PWB: 200V SERIES (EX. 3PIN PLUG): For power unit CPWBF1043FC∗∗ only

[Destination: Australia, Bahpain, Cyprus, Europe, Hong Kong, Kuwait, South Africa, Malaysia, North Yemen, Saudi Arabia, Singapore, Special countries, Sri Lanka]

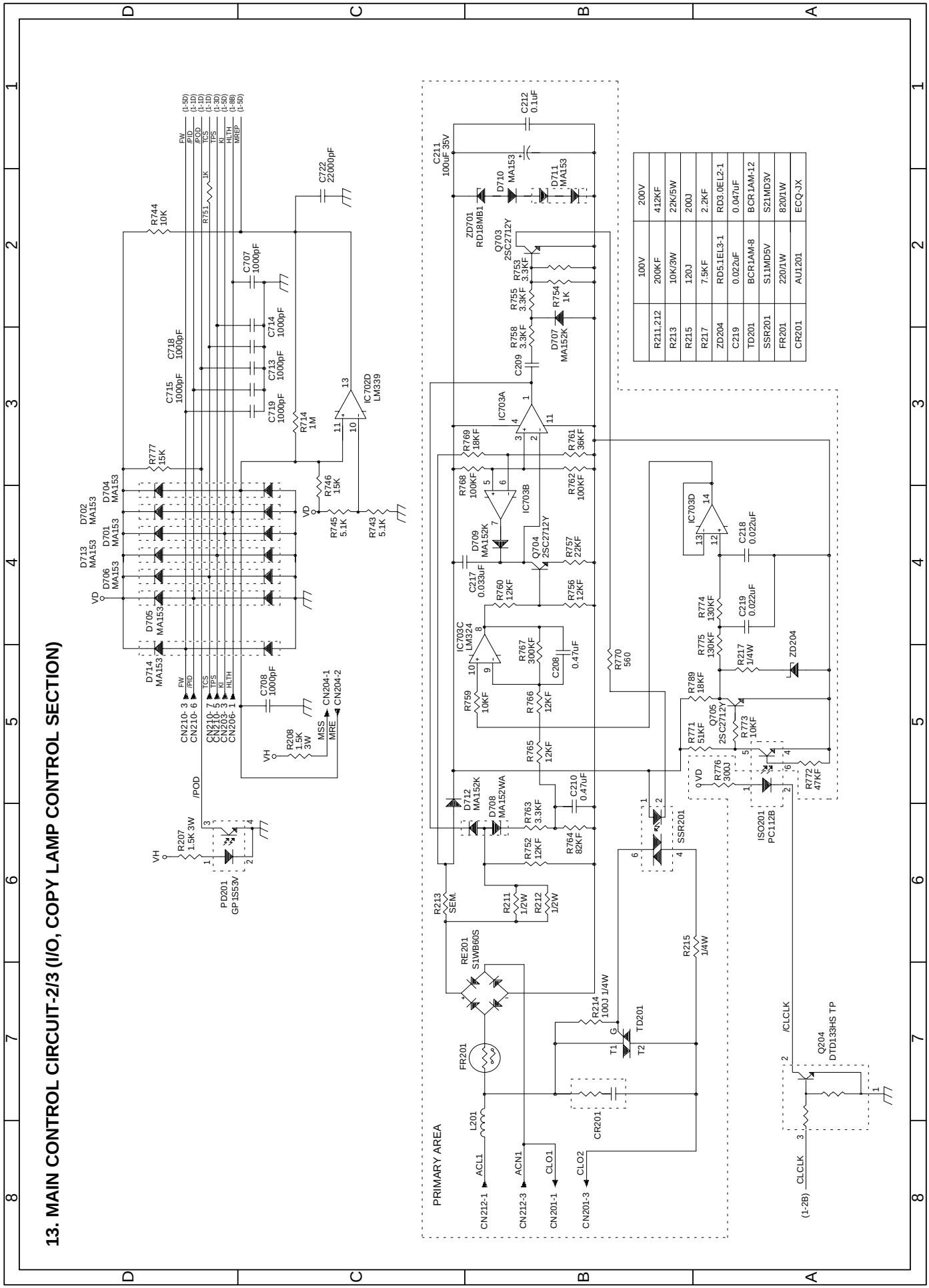
11. POWER SUPPLY PWB: 200V SERIES (EX. 2PIN PLUG): For power unit CPWBF1044∗∗ only

[Destination: Algeria, Argentina, Bangladesh, Chile Eqypt, Greece, India, Indonesia, Iran, Iraq, Jordan, Lebanin, Morocco, Nigeria, Oman, Paraguay, Paru, Philippines, Qatar, Syria, Thailand, Thnisia, Turkey, U.A.E, Uruguqy, West Africa]

12. MAIN CONTROL CIRCUIT-1/3 (CPU CONTROL SECTION)

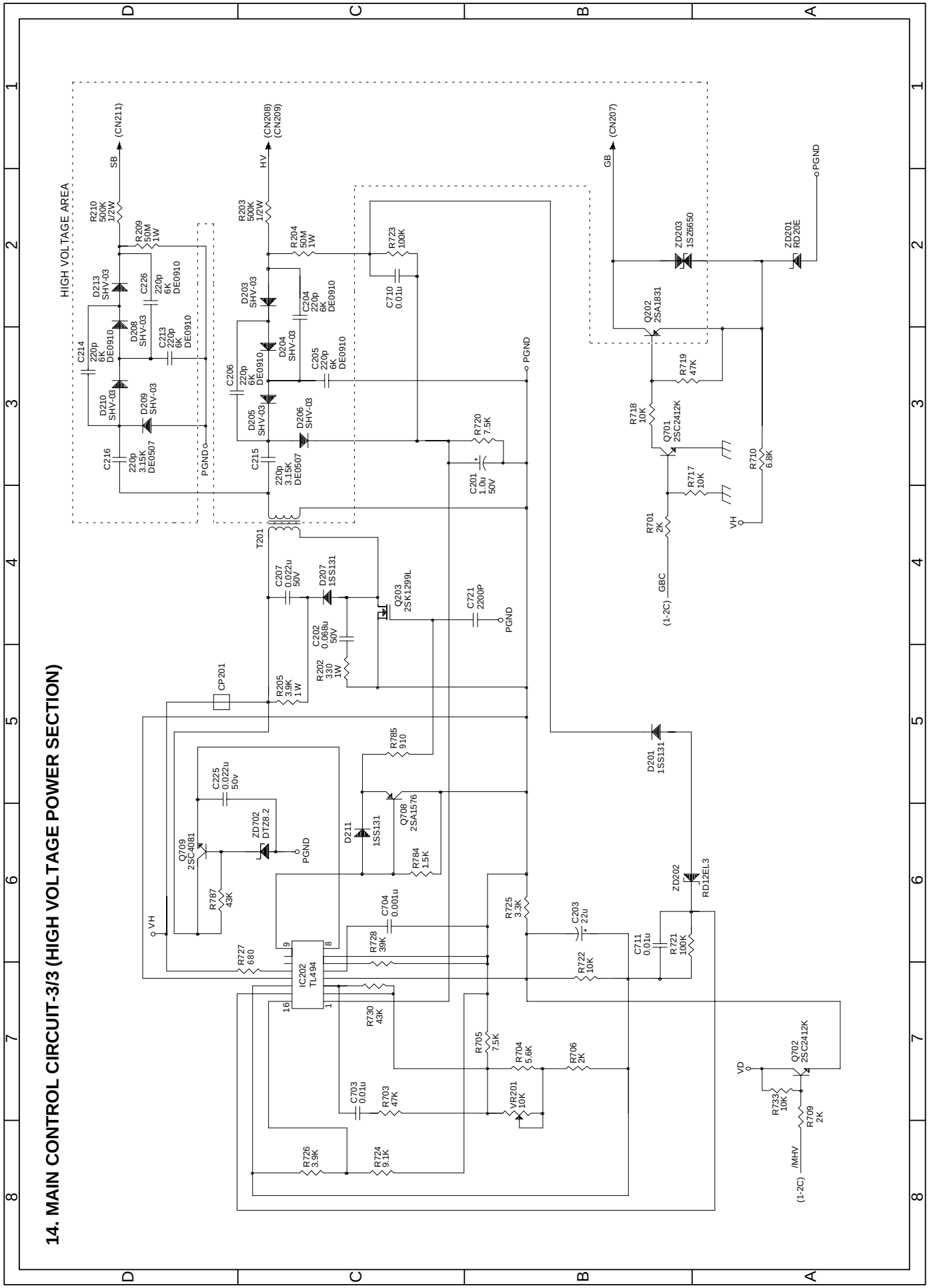


13. MAIN CONTROL CIRCUIT-2/3 (I/O, COPY LAMP CONTROL SECTION)



	100V	200V
R211,212	200KF	412KF
R213	10K/3W	22K/5W
R215	120J	200J
R217	7.5KF	2.2KF
ZD204	RD5.1EL3-1	RD3.0EL2-1
C219	0.022uF	0.047uF
TD201	BCR1AM-8	BCR1AM-12
SSR201	S11MD5V	S21MD3V
FR201	220/1W	820/1W
CR201	AU1201	ECQ-JX

14. MAIN CONTROL CIRCUIT-3/3 (HIGH VOLTAGE POWER SECTION)

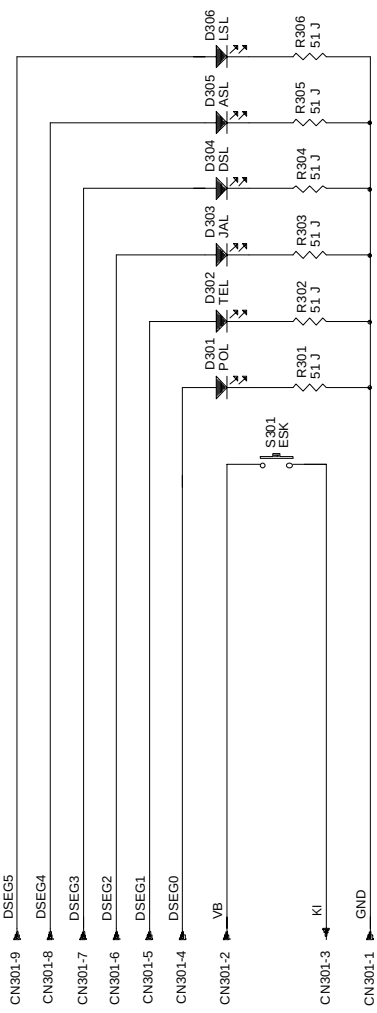


15. MAIN CONTROL PWB

TOP VIEW

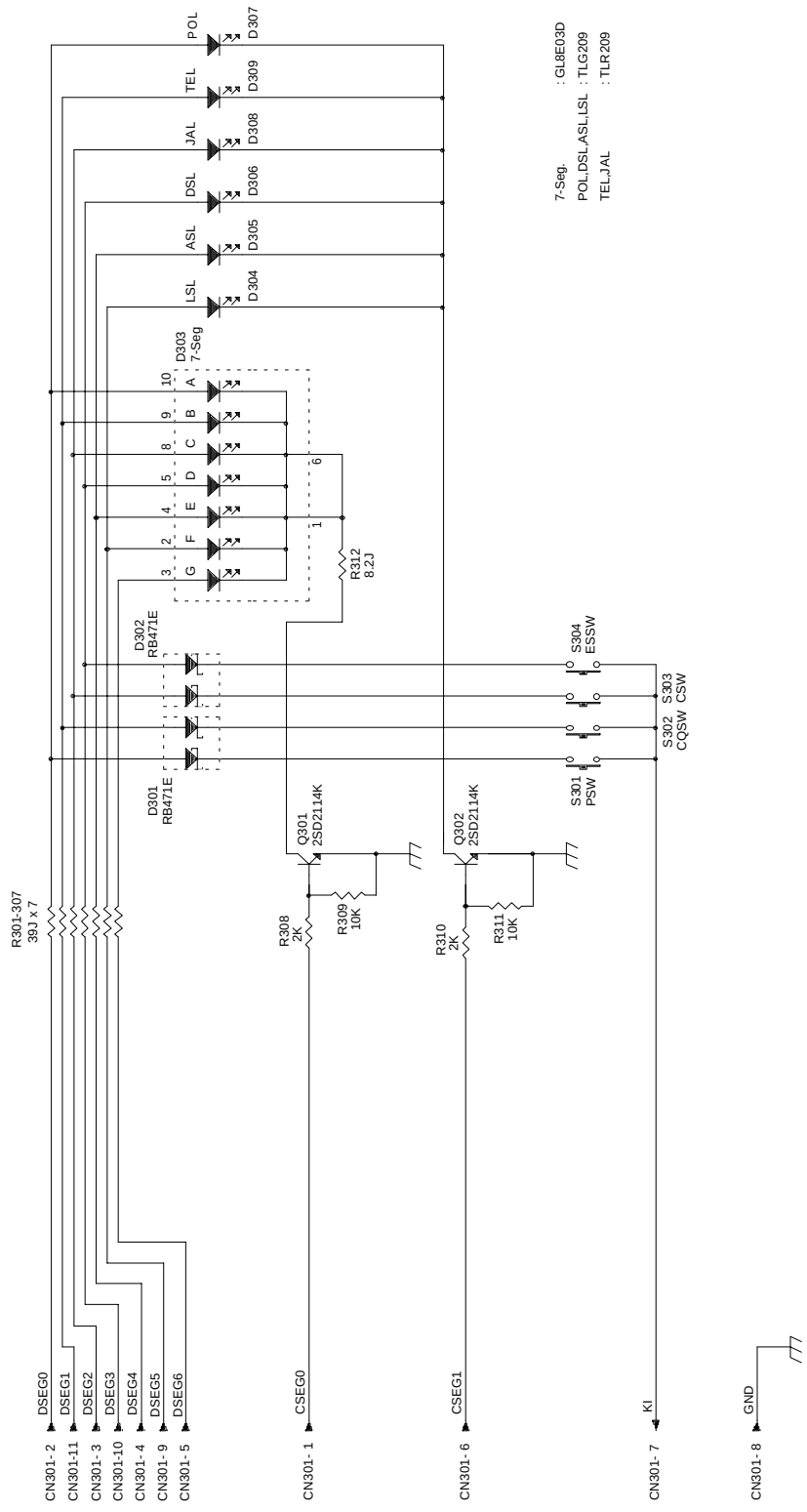
BOTTOM VIEW

16. OPERATION CIRCUIT/PWB-1: FOR Z-21

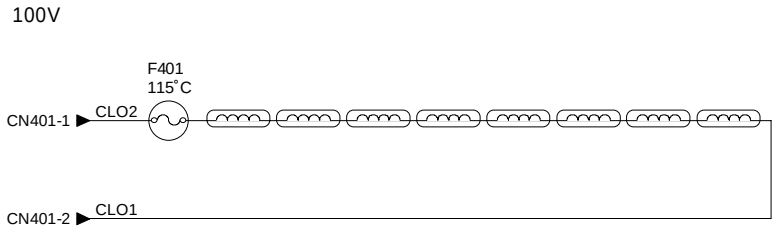


POL,DSL,ASL,LSL : TLG209
TEL,JAL : TLR209

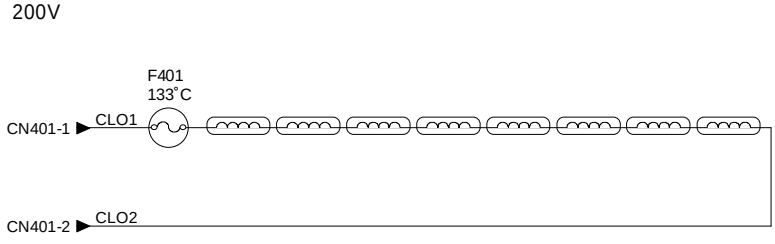
17. OPERATION CIRCUIT/PWB-2: FOR Z-26



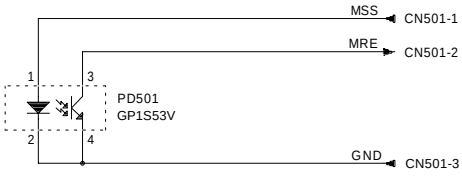
18. COPY LAMP CIRCUIT/PWB-1: 100V SERIES



19. COPY LAMP CIRCUIT/PWB-2: 200V SERIES

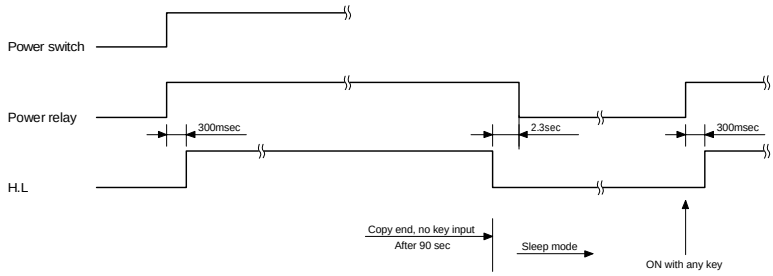


20. MES (Motor Encorder Sensor) CIRCUIT/P.W.B

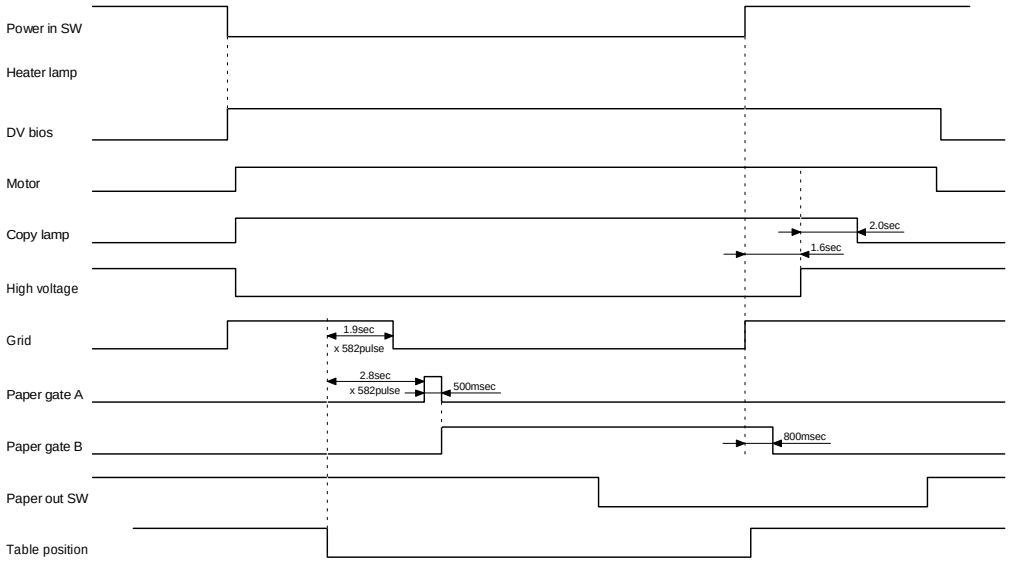


21. TIMING CHART

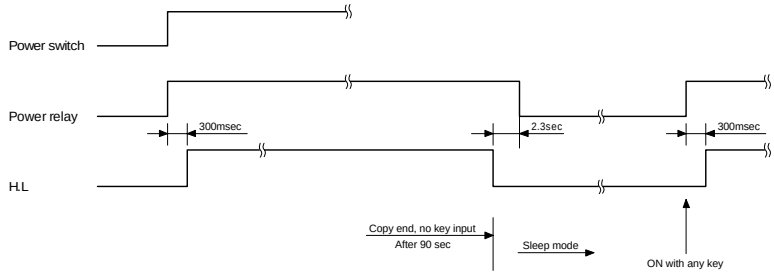
(Z-21)



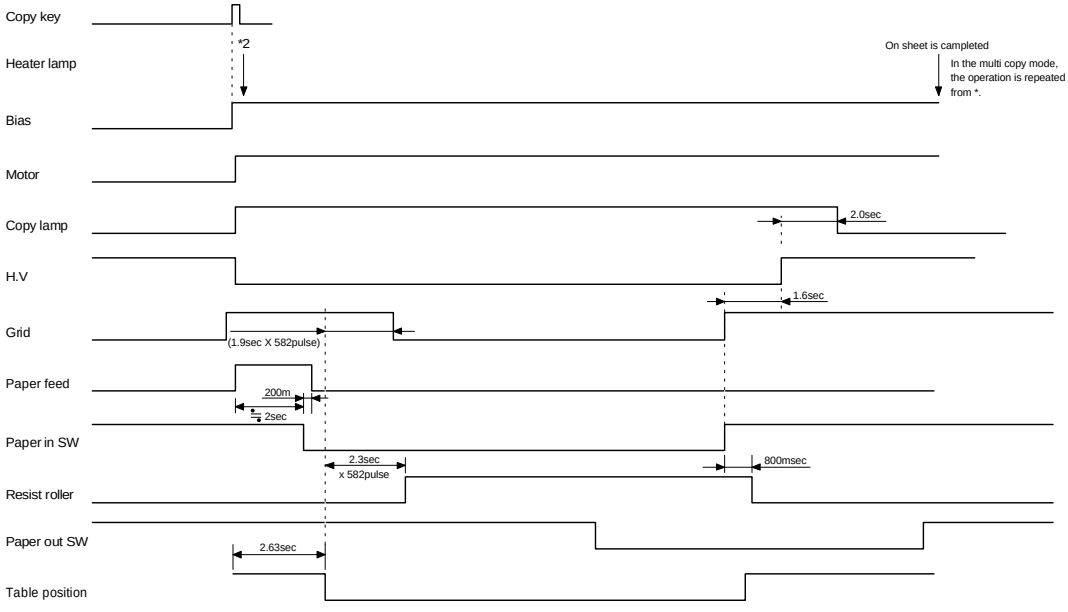
- A4, 8½" × 11" COPY



(Z-26)

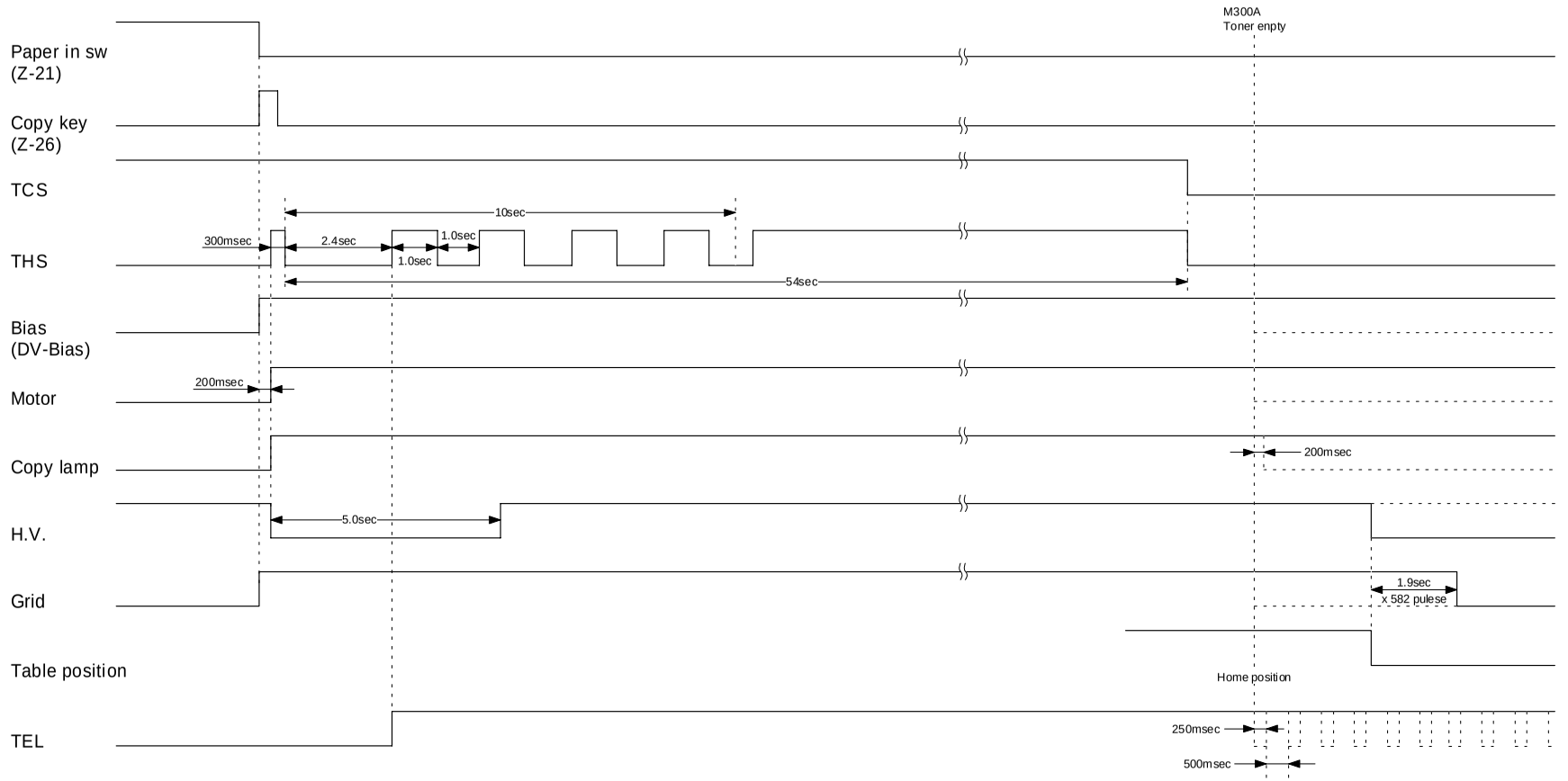


- A4, 8½" × 11" COPY

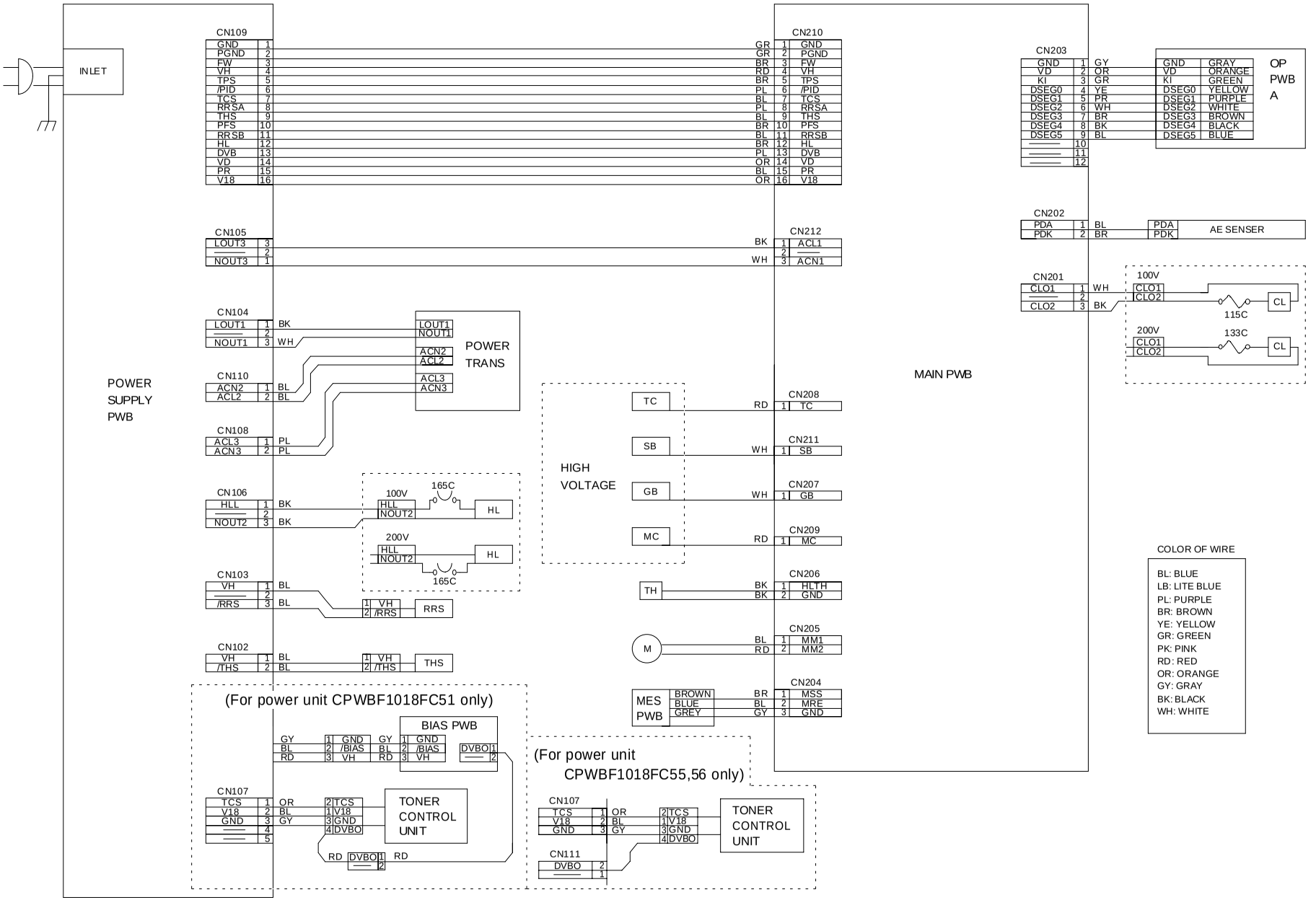


(Z-21/26)

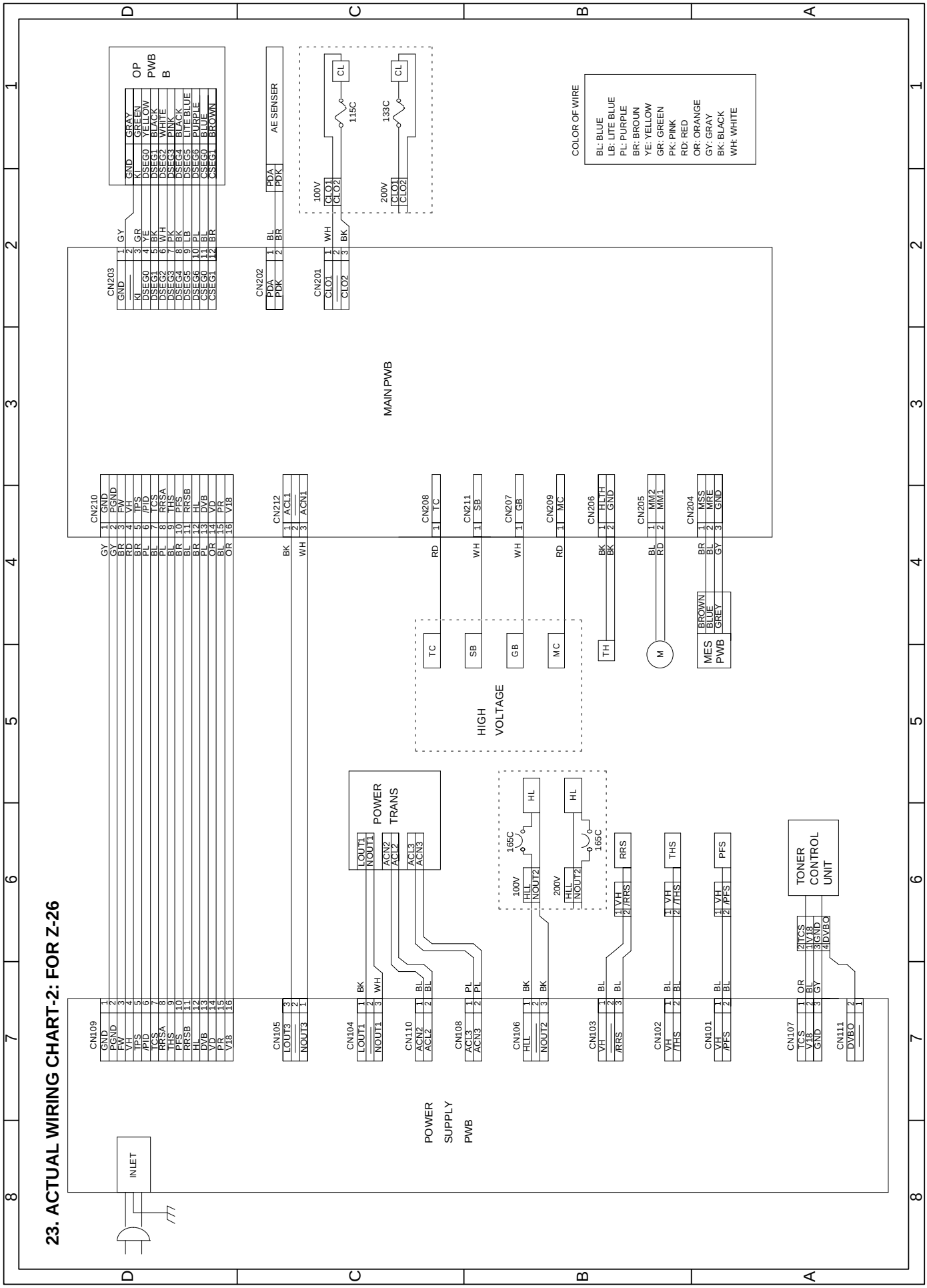
- When supplying toner



22. ACTUAL WIRING CHART-1: FOR Z-21



23. ACTUAL WIRING CHART-2: FOR Z-26



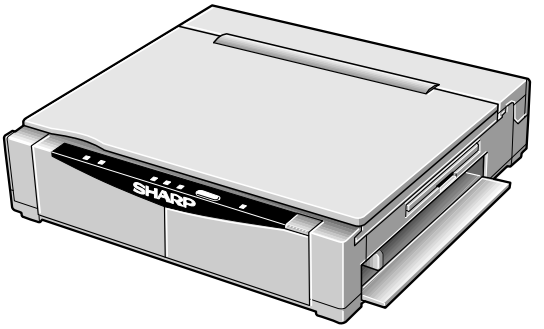
SHARP

COPYRIGHT © 1997 BY SHARP CORPORATION
All rights reserved.
Printed in Japan.
No part of this publication may be reproduced,
stored in a retrieval system, or transmitted.
In any form or by any means,
electronic, mechanical, photocopying, recording, or otherwise,
without prior written permission of the publisher.

SHARP CORPORATION
Printing Reprographic Systems Group
Quality & Reliability Control Center
Yamatokoriyama, Nara 639-11, Japan
1997 October Printed in Japan Ⓢ

SHARP PARTS GUIDE

CODE: 00ZZ26PG1M///



パーソナル複写機
COMPACT COPIER

MODEL Z-21
Z-26

このパーツガイドに掲載されている表示価格ランクは消費税抜きです。

CONTENTS

1 トップキャビユニット(Top cabinet unit)

2 ボトムドアーユニット(Bottom door unit)

3 テーブルユニット(Table unit)

4 駆動ユニット(Drive unit)

5 ボトムキャビユニット(Bottom cabinet unit)

6 光源ユニット(Light source unit)

7 メインシャーシユニット(Main chassis)

8 マルチ給紙ユニット･･Z-26(Multi paper feeding unit･･Z-26)

9 梱包材＆付属品(Packing material & Accessories)

10 メイン基板(Main PWB)

11 操作基板 A･･Z-21(Operation PWB A･･Z-21)

12 操作基板 B･･Z-26(Operation PWB B･･Z-26)

13 電源基板(Power supply PWB)

■ 索引 (Index)

本書はサービス活動用に作成した資料です。
一部内容が製品の改良・改善等により予告なしにかわることがあります。

SHARP CORPORATION

This document has been published to be used for after sales service only.
The contents are subject to change without notice.

補修部品のランク付

市場における補修部品の在庫管理が、適正に運営出来る手助けとなることを、目的とします。

Ａランク：取替頻度が比較的多く、在庫を必要とするパーツ。

Ｂランク：取替頻度は比較的少ないが、在庫を必要とするパーツ。

Ｃランク：取替頻度はほとんどないと思われるパーツ。

Ｄランク：取替頻度はほとんどないが新品再生に必要なパーツ。

Ｅランク：ユニットパーツ。サービス効率アップの為、在庫する事を推奨するパーツ。

Ｓランク：消耗品

但し、複写機のパーツについては、同一パーツ名であっても、下記パーツは、使用箇所の相違により、Ａ・Ｂランク分けします。

パーツ名：金属性のギャー、スプロケット、ベアリング、ゴム製のベルト、スプリングクラッチ機構

Ａランク：常に回転しているか、負荷がかかっている箇所に使用され、回転回数が増える事により、変形又は摩耗が生じその性能が発揮出来なくなるパーツ。

Ｂランク：回転部分に使用されているが、摩耗度が比較的少ないパーツ。

DEFINITION

The definition of each Rank is as follows and also noted in the list

A : Parts necessary to be stocked as High usage parts.

B : Parts necessary to be stocked as Standard usage parts.

C : Low usage parts.

D : Parts necessary for refurbish.

E : Unit parts recommended to be stocked for efficient after sales service.
Please note that the lead time for the said parts may be longer than normal parts.

S : Consumable parts.

Please note that the following parts used in Copier under the same description are classified into A or B Rank depending upon the place used.

Example : Gear made of Metal, Sprocket, Bearing, Belt made of Rubber, Spring clutch mechanism.

A Rank : The parts which may be with the revolution or loading.

B Rank : Parts similar to A Rank parts, but are not included in Rank A.

安全性・信頼性確保のため部品は、必ず正規のものをご使用下さい。

⚠印の部品は、安全上重要な部品です。交換する時は、安全および性能維持のため必ず指定の部品をご使用下さい。

Because parts marked with "⚠" is indispensable for the machine safety maintenance and operation, it must be replaced with the parts specific to the product specification.

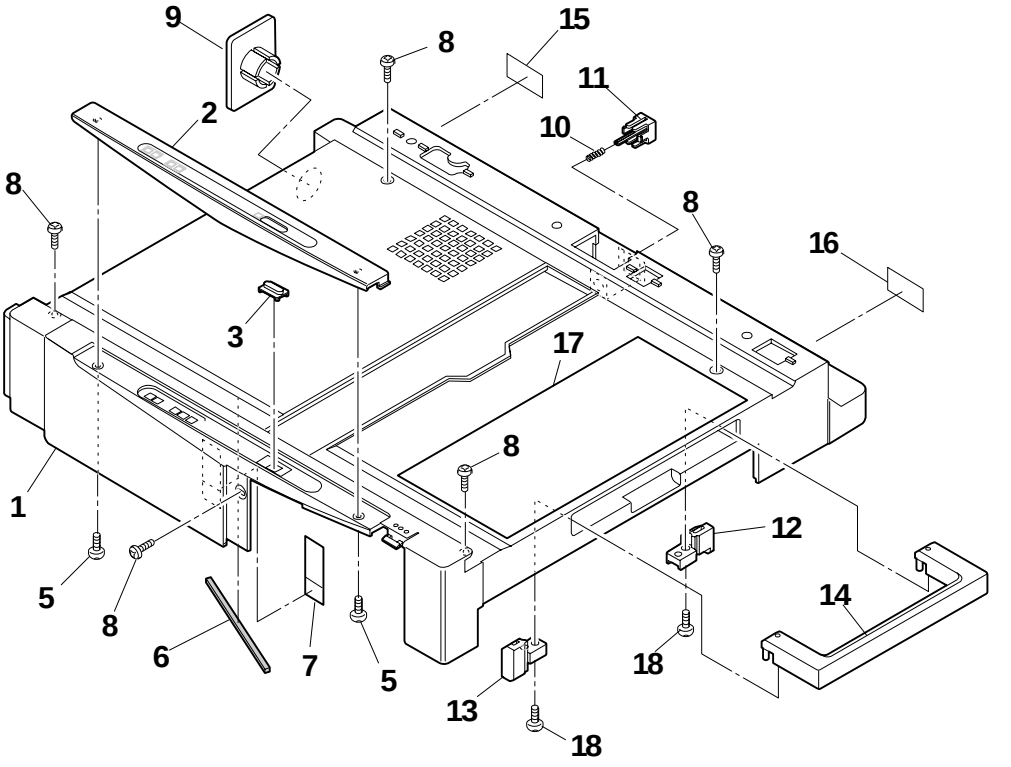
- 当モデルのサービス資料には、この資料以外にサービスマニュアル及び回路図集があります。合せて御利用下さい。
- Other than this Parts Guide, please refer to documents Service Manual and Circuit Diagram of this model.
- Please use the 13 digit code described in the right hand corner of front cover of the document, when you place an order.
- For U.S. only-Use order codes provided in advertising literature.
  Do not order from parts department.

1 ﾄｯﾌﾟｷｬﾋﾞﾕﾆｯﾄ (Top cabinet unit)

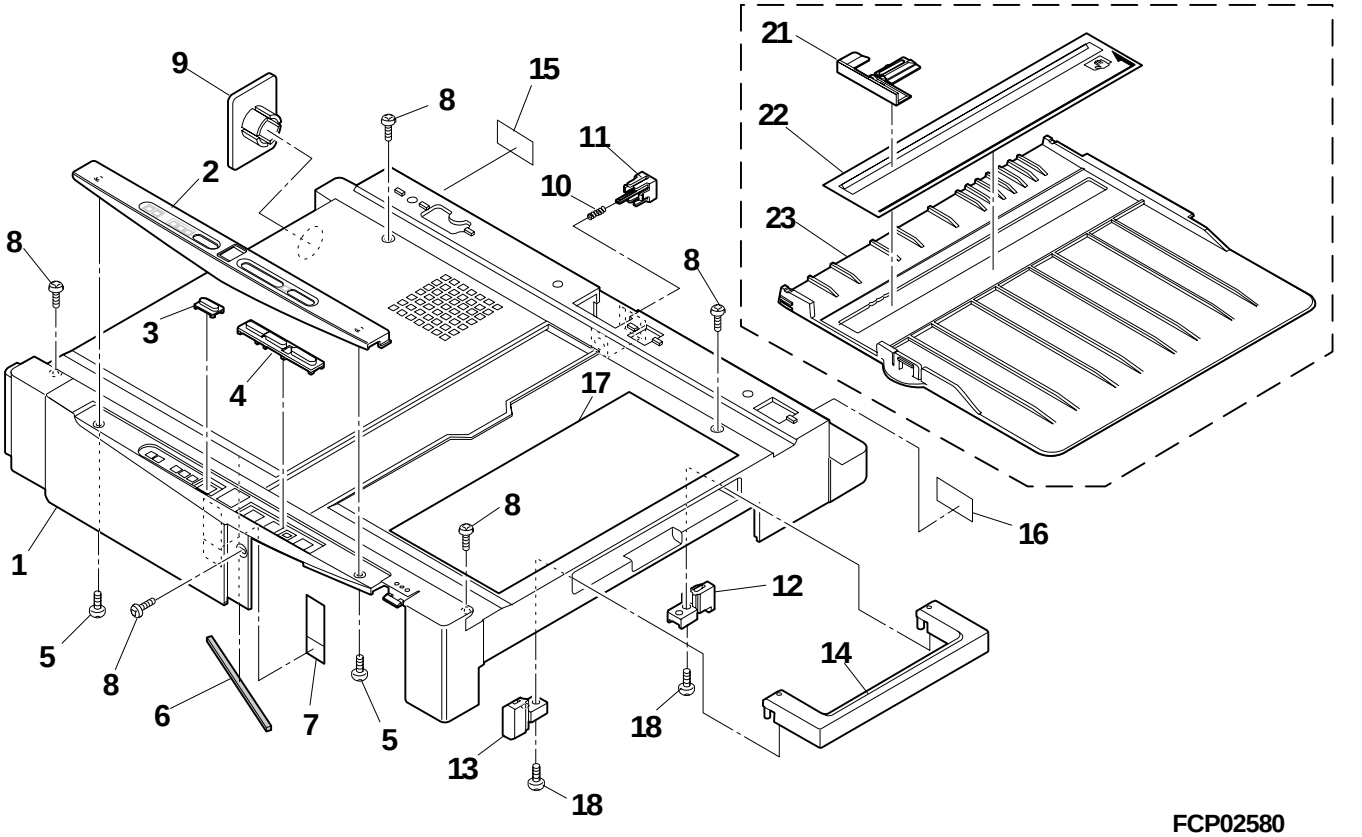
NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION		
1	GCAB-0785FCA1	BB	GD	N	D	Top cabinet A (Japan only)	(Z-21)	ﾄｯﾌﾟｷｬﾋﾞA
	GCAB-0785FCZ1	BB	GD	N	D	Top cabinet A (Except Japan)	(Z-21)	ﾄｯﾌﾟｷｬﾋﾞA
	GCAB-0787FCA1	BB	GD	N	D	Top cabinet B (Japan only)	(Z-26)	ﾄｯﾌﾟｷｬﾋﾞB
	GCAB-0787FCZ1	BB	GD	N	D	Top cabinet B (Except Japan)	(Z-26)	ﾄｯﾌﾟｷｬﾋﾞB
2	CPNLC0215FC03	AH	DX	N	D	Operation panel A (Japan only)	(Z-21)	OPﾊﾟﾈﾙA
	CPNLC0215FC04	AL	EB	N	D	OP Panel A (Except Japan)	(Z-21)	OPﾊﾟﾈﾙA
	CPNLC0216FC03	AM	EG	N	D	Operation panel B (Japan only)	(Z-26)	OPﾊﾟﾈﾙB
	CPNLC0216FC04	AM	EG	N	C	OP Panel B (Except Japan)	(Z-26)	OPﾊﾟﾈﾙB
3	JBTN-0177FCZZ	AC	DJ		C	Operation key A	(Z-21)	OPｷｰA
	JBTN-0177FCZ1	AC	DJ		C	Operation key A	(Z-26)	OPｷｰA
4	JBTN-0178FCZZ	AC	DJ		C	Operation key B	(Z-26)	OPｷｰB
5	XEBSD26P05000	AA	DD		C	Screw (2.6 X 5)		ﾋﾞｽ
6	PCUSS0282FCZZ	AB	DJ		C	Cushion F		ｼｰﾘﾝｸﾞｽﾎﾟﾝｼﾞF
7	PSHEP3570FCZZ	AB	DJ		C	Top sheet		ﾄｯﾌﾟﾏｲﾗｰ
8	XEBSE30P08000	AA	DD		C	Screw (3 X 8)		ﾋﾞｽ
9	PCOVP1209FCAZ	AB	DJ		C	Seal cover (Japan only)		ｼｰﾙｶﾊﾞｰ
	PCOVP1209FCZZ	AB	DJ		C	Shield cover (Except Japan)		ｼｰﾙﾄﾞｶﾊﾞｰ
10	MSPRC2138FCZZ	AA	DJ		C	Diseng spring		ｶｲﾎｳｽﾌﾟﾘﾝｸﾞ
11	JBTN-0176FCZZ	AB	DJ		C	Diseng button		ｶｲﾎｳﾎﾞﾀﾝ
12	LHLDZ1168FCAZ	AB	DJ		C	Handle holder R (Japan only)		ﾊﾝﾄﾞﾙﾎﾙﾀﾞｰR
	LHLDZ1168FCZZ	AB	DJ		C	Handle holder R (Except Japan)		ﾊﾝﾄﾞﾙﾎﾙﾀﾞｰR
13	LHLDZ1167FCAZ	AB	DJ		C	Handle holder L (Japan only)		ﾊﾝﾄﾞﾙﾎﾙﾀﾞｰL
	LHLDZ1167FCZZ	AB	DJ		C	Handle holder L (Except Japan)		ﾊﾝﾄﾞﾙﾎﾙﾀﾞｰL
14	JHNDP0121FCAZ	AF	DS		C	Handle (Japan only)		ﾊﾝﾄﾞﾙ
	JHNDP0121FCZZ	AF	DS		C	Handle (Except Japan)		ﾊﾝﾄﾞﾙ
15	TCAUA0766FCZZ	AB	DD		C	Service caution label (U.Kingdom)		ｻｰﾋﾞｽﾁｭｳｲﾗﾍﾞﾙ
	TCAUH0918FCZZ	AA	DD		C	Service caution label (Australia)		ｻｰﾋﾞｽﾁｭｳｲﾗﾍﾞﾙ
	TCAUH1030FCZZ	AC	DJ		C	Service caution label (SRH-China)		ｻｰﾋﾞｽﾁｭｳｲﾗﾍﾞﾙ
	TCAUH0972FCZZ	AC	DJ		C	Service caution label (Except Japan･･Other countries)		ｻｰﾋﾞｽﾁｭｳｲﾗﾍﾞﾙ
16	TLABZ3443FCAZ	AB	DJ		C	PS mark label (Japan only)		ﾃﾞﾝｹﾞﾝﾏｰｸﾗﾍﾞﾙ
17	TLABH0024QSZZ	AL	EB	N	C	Operation instruction label,Japanese (Japan only)	(Z-21)	ｿｳｻｾﾂﾒｲﾗﾍﾞﾙ､ﾜﾌﾞﾝ
	TLABH0029QSZZ	AL	EB	N	C	Operation instruction label,English (U.Kingdom,Australia)	(Z-21)	ｿｳｻｾﾂﾒｲﾗﾍﾞﾙ､ｴｲﾌﾞﾝ
	TLABH0035QSZZ	AL	EB	N	C	Operation instruction label,Chinese (SRH-China)	(Z-21)	ｿｳｻｾﾂﾒｲﾗﾍﾞﾙ､ﾁｭｳｺﾞｸﾌﾞﾝ
	TLABH0031QSZZ	AL	EB	N	C	Operation instruction label,E4 (Other countries)	(Z-21)	ｿｳｻｾﾂﾒｲﾗﾍﾞﾙ､E4
	TLABH0023QSZZ	AP	EQ	N	C	Operation instruction label,Japanese (Japan only)	(Z-26)	ｿｳｻｾﾂﾒｲﾗﾍﾞﾙ､ﾜﾌﾞﾝ
	TLABH0030QSZZ	AP	EQ	N	C	Operation instruction label,English (U.Kingdom,Australia)	(Z-26)	ｿｳｻｾﾂﾒｲﾗﾍﾞﾙ､ｴｲﾌﾞﾝ
	TLABH0036QSZZ	AP	EQ		C	Operation instruction label,Chinese (SRH-China)	(Z-26)	ｿｳｻｾﾂﾒｲﾗﾍﾞﾙ､ﾁｭｳｺﾞｸﾌﾞﾝ
	TLABH0032QSZZ	AP	EQ		C	Operation instruction label,E4 (Other countries)	(Z-26)	ｿｳｻｾﾂﾒｲﾗﾍﾞﾙ､E4
18	XEBSD30P10000	AA	DD		C	Screw (3 X 10)		ﾋﾞｽ
21	PGiDM1474FCC1	AD	DJ		C	Paper guide	(Z-26)	ﾆｭｳｼﾍﾟｰﾊﾟｰｶﾞｲﾄﾞ
22	PSHEZ3465FCAZ	AM	EG		C	Paper guide sheet (Japan only)	(Z-26)	ﾍﾟｰﾊﾟｰｶﾞｲﾄﾞｼｰﾄJ
	PSHEZ3464FCZZ	AM	EG		C	Paper guide sheet (AB series)	(Z-26)	ﾍﾟｰﾊﾟｰｶﾞｲﾄﾞｼｰﾄAB
	PSHEZ3463FCZZ	AM	EG		C	Paper guide sheet (Inch series)	(Z-26)	ﾍﾟｰﾊﾟｰｶﾞｲﾄﾞｼｰﾄIN
23	LSOU-0124FCAZ	AS	EZ		C	Paper tray (Japan only)	(Z-26)	ﾆｭｳｼﾄﾚｲ
	LSOU-0124FCZZ	AS	EZ		D	Paper tray (Except Japan)	(Z-26)	ﾆｭｳｼﾄﾚｲ

1 ﾄｯﾌﾟｷｬﾋﾞﾕﾆｯﾄ (Top cabinet unit)

Z-21



Z-26

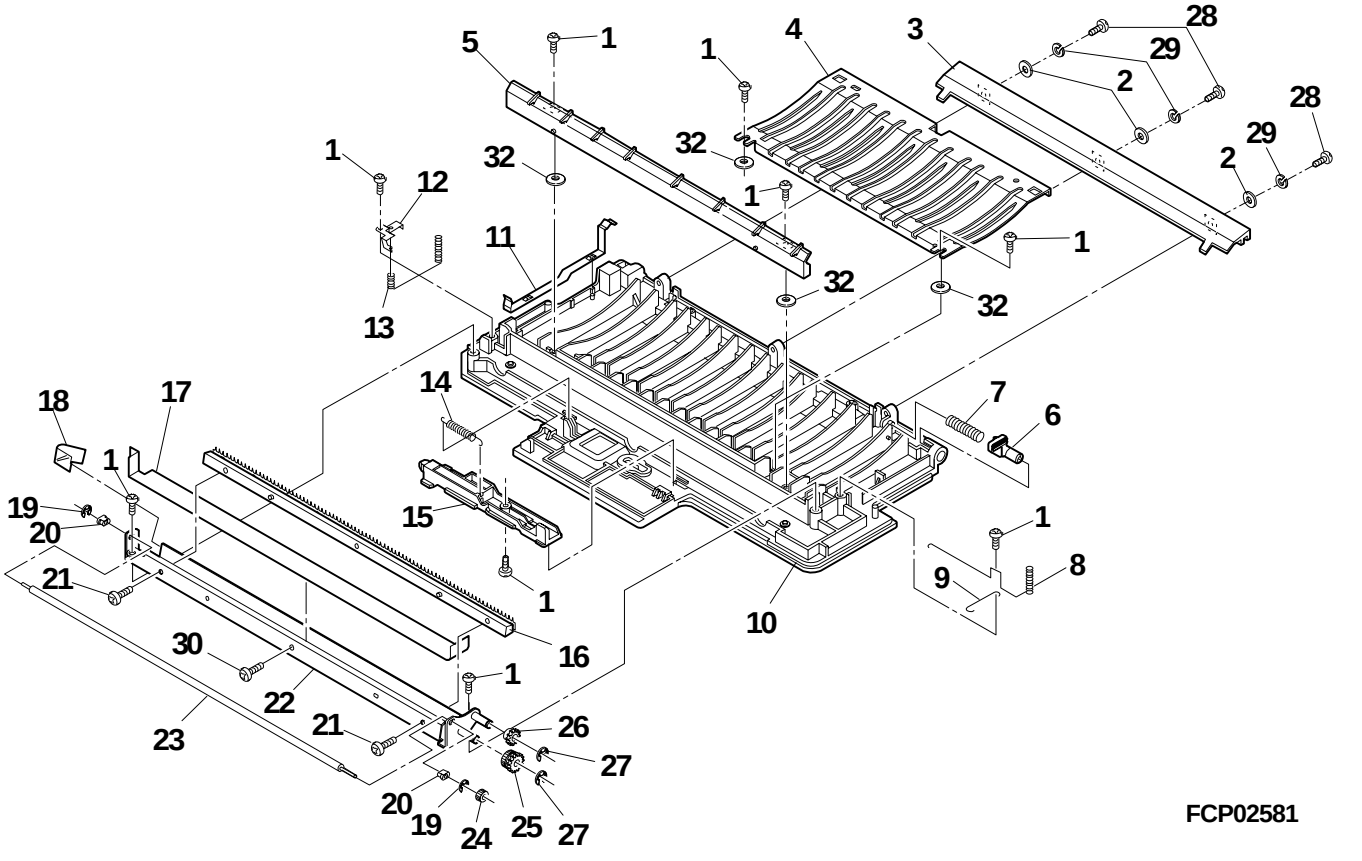


FCP02580

2 ﾎﾞﾄﾑﾄﾞｱｰﾕﾆｯﾄ (Bottom door unit)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
1	XEBSE30P08000	AA	DD		C	Screw (3 X 8)	ﾋﾞｽ
2	XWHSD30-05080	AA	DD		C	Washer	ﾜｯｼｬ
3	PGiDM1473FCZ1	AN	EQ		C	Fusing front paper guide	ﾃｲﾁｬｸﾏｴﾍﾟｰﾊﾟｰｶﾞｲﾄﾞ
4	LPLTM4503FCZZ	AD	DS		C	Grand plate	ｸﾞﾗﾝﾄﾞﾌﾟﾚｰﾄ
5	CHLDZ1169FH52	AP	EQ		E	Discharge holder unit	ｼﾞｮﾃﾞﾝﾊﾘﾎﾙﾀﾞｰﾕﾆｯﾄ
6	LPiNS0282FCGZ	AB	DJ		C	Bottom door pin (Japan only)	ﾎﾞﾄﾑﾄﾞｱｰﾋﾟﾝ
	LPiNS0282FCZZ	AB	DJ		C	Bottom door pin (Except Japan)	ﾎﾞﾄﾑﾄﾞｱｰﾋﾟﾝ
7	MHNG-0174FCZZ	AA	DJ		C	SP hinge	SPﾋﾝｼﾞ
8	MSPRC2141FCZZ	AB	DJ		C	Spring R	ｽﾌﾟﾘﾝｸﾞR
9	PWiR-0165FCZZ	AA	DJ		C	Grand wire T	ｸﾞﾗﾝﾄﾞﾜｲﾔｰT
10	GDÖR-0022FCAZ	AQ	EQ		C	Bottom door (Japan only)	ﾎﾞﾄﾑﾄﾞｱｰ
	GDÖR-0022FCZZ	AQ	EQ		C	Bottom door (Except Japan)	ﾎﾞﾄﾑﾄﾞｱｰ
11	LPLTM4502FCZZ	AB	DJ		C	Discharge C plate A	ｼﾞｮﾃﾞﾝCｲﾀA
12	LPLTM4504FCZZ	AB	DJ		C	Transfer contact plate	ﾃﾝｼｬｺﾝﾀｸﾄｲﾀ
13	MSPRC2139FCZZ	AB	DJ		C	Transfer spring	ﾃﾝｼｬｽﾌﾟﾘﾝｸﾞ
14	MSPRC2140FCZZ	AB	DJ		C	Slider spring	ｽﾗｲﾀﾞｰﾖｳｽﾌﾟﾘﾝｸﾞ
15	MSLi-0122FCZZ	AC	DJ		C	Slider	ｽﾗｲﾀﾞｰ
16	CHLDZ1170FH52	AN	EG		E	Transfer electrode holder unit	ﾃﾝｼｬﾃﾞﾝｷｮｸﾎﾙﾀﾞｰﾕﾆｯﾄ
17	PSHEP3448FCZ1	AG	DS		C	Transfer case sheet 3	ﾃﾝｼｬｹｰｽﾏｲﾗｰ3
18	PSHEP3470FCZZ	AB	DJ		C	Transfer case sheet 2	ﾃﾝｼｬｹｰｽﾏｲﾗｰ2
19	XRESP25-04000	AA	DD		C	E type ring	Eﾘﾝｸﾞ
20	NBRGP0495FCZZ	AE	DS		C	DR front roller bearing	DRﾏｴﾛｰﾗｰｼﾞｸｳｹ
21	XEBSE30P06000	AA	DD		C	Screw (3 X 6)	ﾋﾞｽ(Pﾀｲﾄ)
22	CCASZ0256FC01	AK	EB		C	Transfer electrode case	ﾃﾝｼｬﾃﾞﾝｷｮｸｹｰｽ
23	NRÖLR1037FCZZ	AR	EZ		C	Transfer front tranport roller (Japan only)	ﾃﾝｼｬﾏｴﾊﾝｿｳﾛｰﾗｰ
	NRÖLR1004FCZZ	AR	EQ		C	Drum front roller (Except Japan)	ﾄﾞﾗﾑﾏｴﾛｰﾗｰ
24	NGERH0978FCZZ	AB	DJ		C	Roller gear 14T	ﾛｰﾗｰｷﾞﾔｰ14T
25	NGERH0980FCZZ	AB	DJ		C	Door gear	ﾄﾞｱｰ2ﾀﾞﾝｷﾞﾔｰ
26	NGERH0979FCZZ	AB	DJ		C	Door gear 14T	ﾄﾞｱｰｷﾞﾔｰ14T
27	XRESP30-06000	AA	DD		C	E type ring	Eﾘﾝｸﾞ
28	XEBSE30P10000	AA	DD		C	Screw (3 X 10)	ﾋﾞｽ
29	XWSSD30-07000	AA	DD		C	Washer	ﾜｯｼｬ
30	LX-BZ0730FCZZ	AB	DD		C	Screw	ﾋﾞｽ
32	LX-WZ0401FCZZ	AA	DD		C	Washer (Z-21･･Except Japan/Z-26)	ﾜｯｼｬ

2 ﾎﾞﾄﾑﾄﾞｱｰﾕﾆｯﾄ (Bottom door unit)



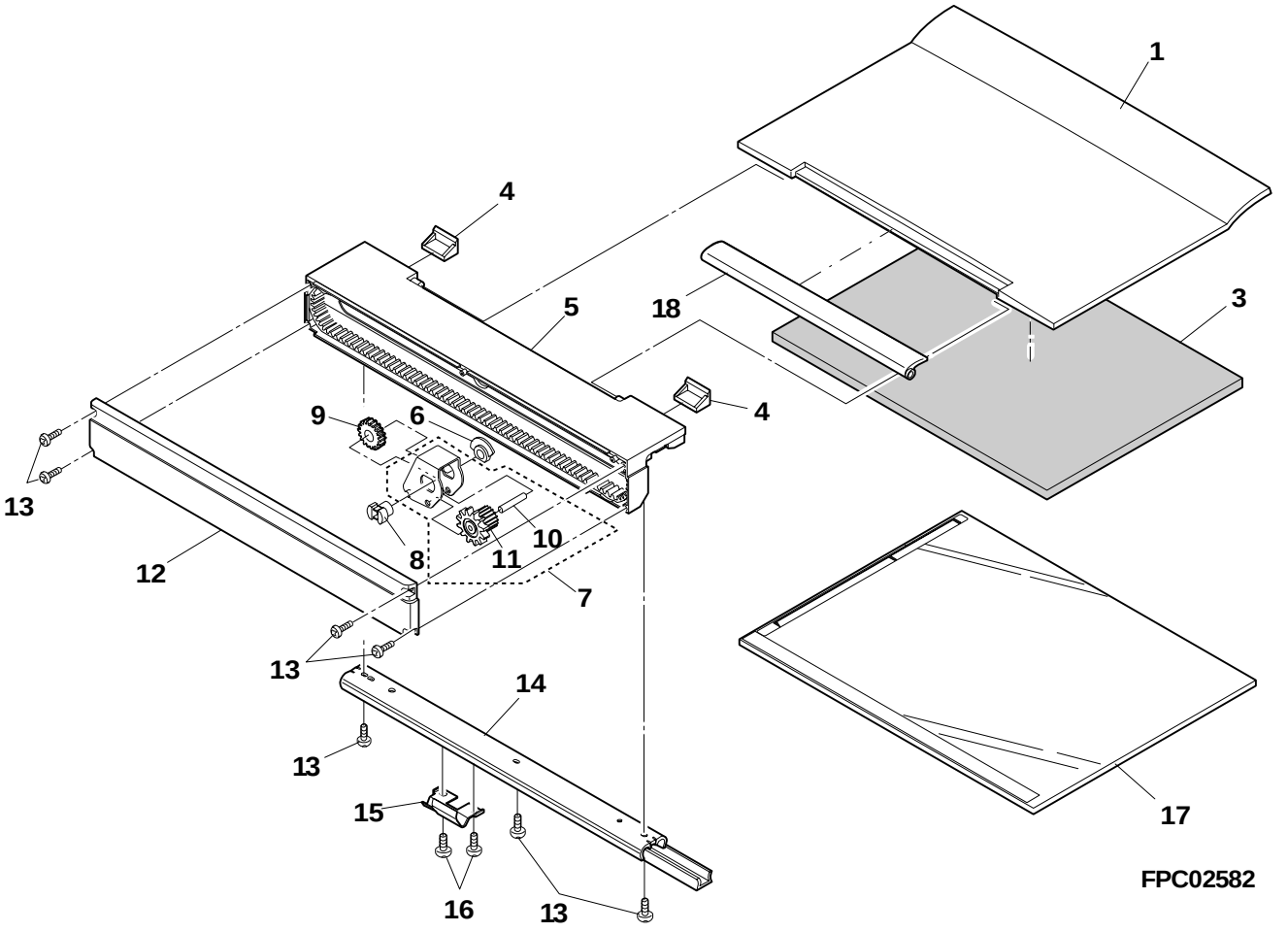
3 ﾃｰﾌﾞﾙﾕﾆｯﾄ (Table unit)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
1	GCOVH0226FCAZ	AW	FG		D	OC cover M (Japan only)	OCｶﾊﾞｰM
	GCOVH0226FCZZ	AW	FG		D	OC cover M (Except Japan)	OCｶﾊﾞｰM
3	PSHEZ3443FCZ1	AQ	EQ		C	OC sheet	OCﾏｯﾄ
4	PSPAK0620FCZZ	AB	DJ		C	Rack spacer	ﾗｯｸｽﾍﾟｰｻｰ
5	PCASZ0254FCAZ	BB	GJ		C	Endless rack case (Japan only)	ｴﾝﾄﾞﾚｽﾗｯｸｹｰｽ
	PCASZ0254FCZZ	BB	GD		C	Endless rack case (Except Japan)	ｴﾝﾄﾞﾚｽﾗｯｸｹｰｽ
6	MCAMP0089FCZZ	AB	DJ		C	Start switch cam	ｽﾀｰﾄSWｶﾑ
7	CBRC-0054FC01	AG	DX		C	C bracket	Cﾌﾞﾗｹｯﾄ
8	LBSHZ0300FCZZ	AC	DJ		C	Bushing C	ﾌﾞｯｼｭC
9	NGERH0975FCZ1	AC	DJ		C	Gear 22B	ｷﾞﾔｰ22B
10	NSFTZ2017FCZZ	AB	DJ		C	Shaft 14.14	ｼｬﾌﾄ14.14
11	NGERH0974FCZZ	AB	DJ		C	Gear 14.14	ｷﾞﾔｰ14.14
12	PCOVP1206FCAZ	AP	EQ		C	Rack cover (Japan only)	ﾗｯｸｶﾊﾞｰ
	PCOVP1206FCZZ	AP	EQ		C	Rack cover (Except Japan)	ﾗｯｸｶﾊﾞｰ
13	XEBSE30P08000	AA	DD		C	Screw (3 X 8)	ﾋﾞｽ
14	MSLi-0121FCZZ	AV	FG		C	Slider	ｱｷｭﾗｲﾄﾞ
15	CBRKF0047FC01	AE	DS		C	Friction brake	ﾌﾘｸｼｮﾝﾊﾟｯﾄﾞ
16	XBPSD30P04000	AA	DD		C	Screw (3 X 4)	ﾋﾞｽ
17	CGLSP0080FH5A	BA	FX	N	E	Table glass unit (Japan only)	ﾃｰﾌﾞﾙｶﾞﾗｽﾕﾆｯﾄ
	CGLSP0080FC5B	AY	FQ		E	Table glass unit (AB series)	ﾃｰﾌﾞﾙｶﾞﾗｽﾕﾆｯﾄ
	CGLSP0080FC5C	AY	FQ		E	Table glass unit (Inch series)	ﾃｰﾌﾞﾙｶﾞﾗｽﾕﾆｯﾄ
18	MHNG-0182FCAZ	AH	EB		C	OR hinge (Japan only)	ORﾋﾝｼﾞ
	MHNG-0182FCZZ	AH	EB		C	OR hinge (Except Japan)	ORﾋﾝｼﾞ

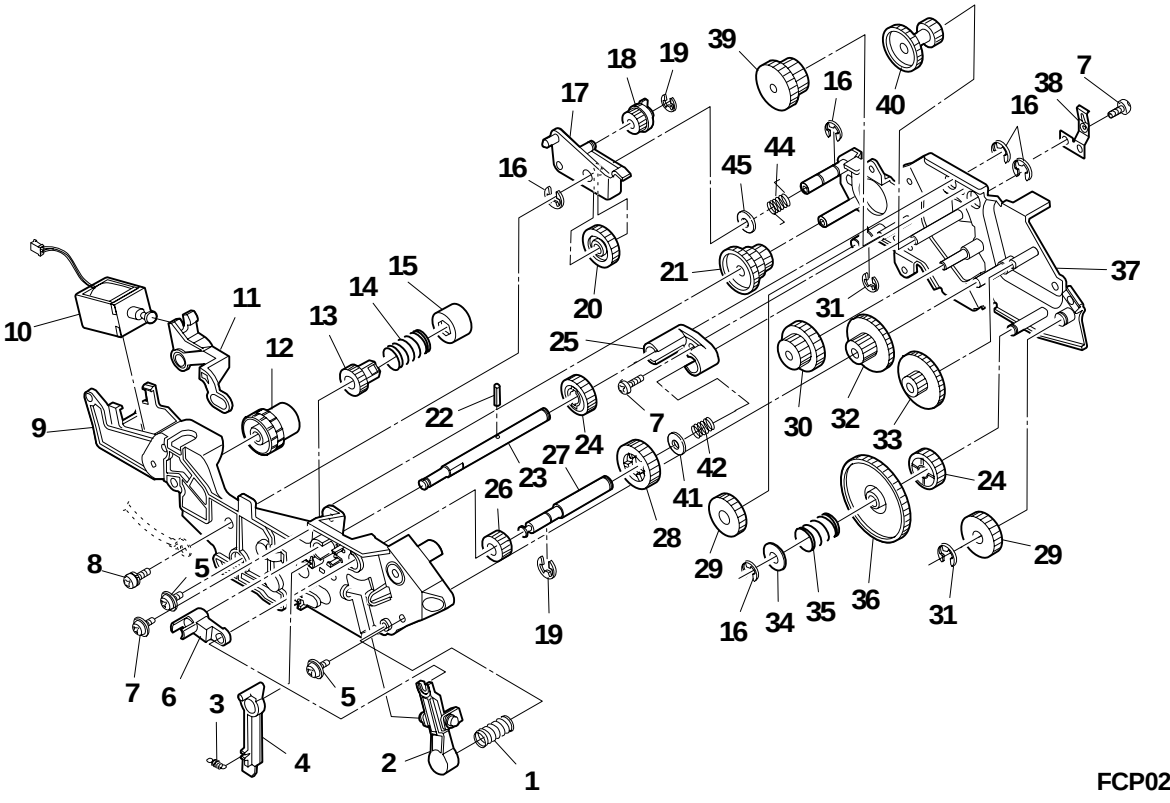
4 駆動ﾕﾆｯﾄ (Drive unit)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
1	MSPRC2129FCZZ	AA	DJ		C	Diseng arm spring	ｶｲﾎｳｱｰﾑｽﾌﾟﾘﾝｸﾞ
2	MARMP0169FCZZ	AB	DJ		C	Diseng arm	ｶｲﾎｳｱｰﾑ
3	MSPRC2131FCZZ	AA	DJ		C	Start switch spring	ｽﾀｰﾄｽﾌﾟﾘﾝｸﾞ
4	MLEVP0637FCZZ	AC	DJ		C	Start switch actuator	ｽﾀｰﾄｱｸﾁｴｰﾀｰ
5	XBPSD30P06KS0	AA	DD		C	Screw (3 X 6KS)	ﾋﾞｽ
6	LBSHZ0299FCZZ	AC	DJ		C	Bushing B	ﾌﾞｯｼｭB
7	XHPSD30P04000	AA	DD		C	Screw (3 X 4)	ﾋﾞｽ
8	XBPBZ30P04KS0	AA	DD		C	Screw (3 X 4KS)	ﾋﾞｽ
9	PCOVP1205FCZZ	AL	EG		C	Gear cover	ｷﾞﾔｶﾊﾞｰ
10	RPLU-0295FCZ1	AM	EQ		B	Toner clutch solenoid	ﾄﾅｰｿﾚﾉｲﾄﾞ
11	MARMP0170FCZZ	AC	DJ		C	Connector arm	ｺﾈｸﾀｰｱｰﾑ
12	NGERH0971FCZZ	AC	DJ		C	Gear 18B	ｷﾞﾔｰ18B
13	NGERH0966FCZZ	AB	DJ		C	Gear 18A	ｷﾞﾔｰ18A
14	MSPRC2132FCZ1	AA	DJ		C	MG roller spring	MGﾛｰﾗｰｽﾌﾟﾘﾝｸﾞ
15	NCPL-0021FCZZ	AB	DJ		C	MG roller gear coupler	MGｶｯﾌﾟﾗｰ
16	XRESP40-06000	AA	DD		C	4E-Type ring	Eﾘﾝｸﾞ
17	CBRC-0053FC01	AE	DS		C	Swing bracket	Sﾌﾞﾗｹｯﾄ
18	NGERH0970FCZZ	AB	DJ		C	Gear 2.18	ｷﾞﾔｰ2.18
19	XRESP30-04000	AA	DD		C	E type ring	Eﾘﾝｸﾞ
20	NGERH0972FCZZ	AB	DJ		C	Gear 27C	ｷﾞﾔｰ27C
21	NGERH0967FCZZ	AC	DJ		C	Gear 18.22.34	ｷﾞﾔｰ18.22.34
22	XPSSJ20-07000	AA	DD		C	Pin	ﾋﾟﾝ
23	NSFTZ2015FCZZ	AQ	EQ		C	Shaft 22B.24	ｼｬﾌﾄ22B.24
24	NGERH0961FCZZ	AB	DJ		C	Gear 24	ｷﾞﾔｰ24
25	LBSHZ0298FCZZ	AC	DJ		C	Bushing A	ﾌﾞｯｼｭA
26	NGERH0973FCZZ	AB	DJ		C	Gear 27	ｷﾞﾔｰ27
27	NSFTZ2014FCZZ	AL	EG		C	Shaft 17.27A	ｼｬﾌﾄ17.27A
28	NGERH0969FCZZ	AB	DJ		C	Gear 27A	ｷﾞﾔｰ27A
29	NGERH0962FCZZ	AB	DJ		C	Gear 27B	ｷﾞﾔｰ27B
30	NGERH0963FCZZ	AC	DJ		C	Gear 20.20	ｷﾞﾔｰ20.20
31	XRESP50-06000	AA	DD		C	E type ring	Eﾘﾝｸﾞ
32	NGERH0968FCZZ	AC	DJ		C	Gear 20.48	ｷﾞﾔｰ20.48
33	NGERH0959FCZZ	AC	DJ		C	Gear 15.68	ｷﾞﾔｰ15.68
34	XWHSD50-08120	AA	DD		C	Washer	ﾜｯｼｬ
35	MSPRC2130FCZZ	AA	DJ		C	Spring 18A	ｽﾌﾟﾘﾝｸﾞ 18A
36	NGERH0960FCZZ	AC	DJ		C	Gear 64	ｷﾞﾔｰ64
37	CPLTM4495FC01	AP	EQ		C	Gear plate	ｷﾞﾔｰﾌﾟﾚｰﾄ
38	LPLTM4496FCZZ	AA	DJ		C	DR guide plate R	DRｶﾞｲﾄﾞﾊﾞﾝR
39	NGERH0965FCZZ	AB	DJ		C	Gear 24.34	ｷﾞﾔｰ24.34
40	NGERH0964FCZZ	AC	DJ		C	Gear 16.32	ｷﾞﾔｰ16.32
41	LX-WZ0145FCZZ	AA	DD		C	Washer	ﾜｯｼｬ
42	MSPRT0735FCZ2	AB	DJ		C	PS brake spring	PSﾌﾞﾚｰｷｽﾌﾟﾘﾝｸﾞ
44	MSPRC2237FCZZ	AB	DJ		C	Bracket spring	ｽｲﾝｸﾞﾌﾞﾗｹｯﾄｽﾌﾟﾘﾝｸﾞ
45	PSPAZ0363FCZZ	AA	DD		C	P cap spacer	Pｷｬｯﾌﾟｽﾍﾟｰｻｰ
	ﾕﾆｯﾄ (Unit)						
901	CPLTM4495FC32	BC	GJ		E	Drive unit	ｸﾄﾞｳﾕﾆｯﾄ

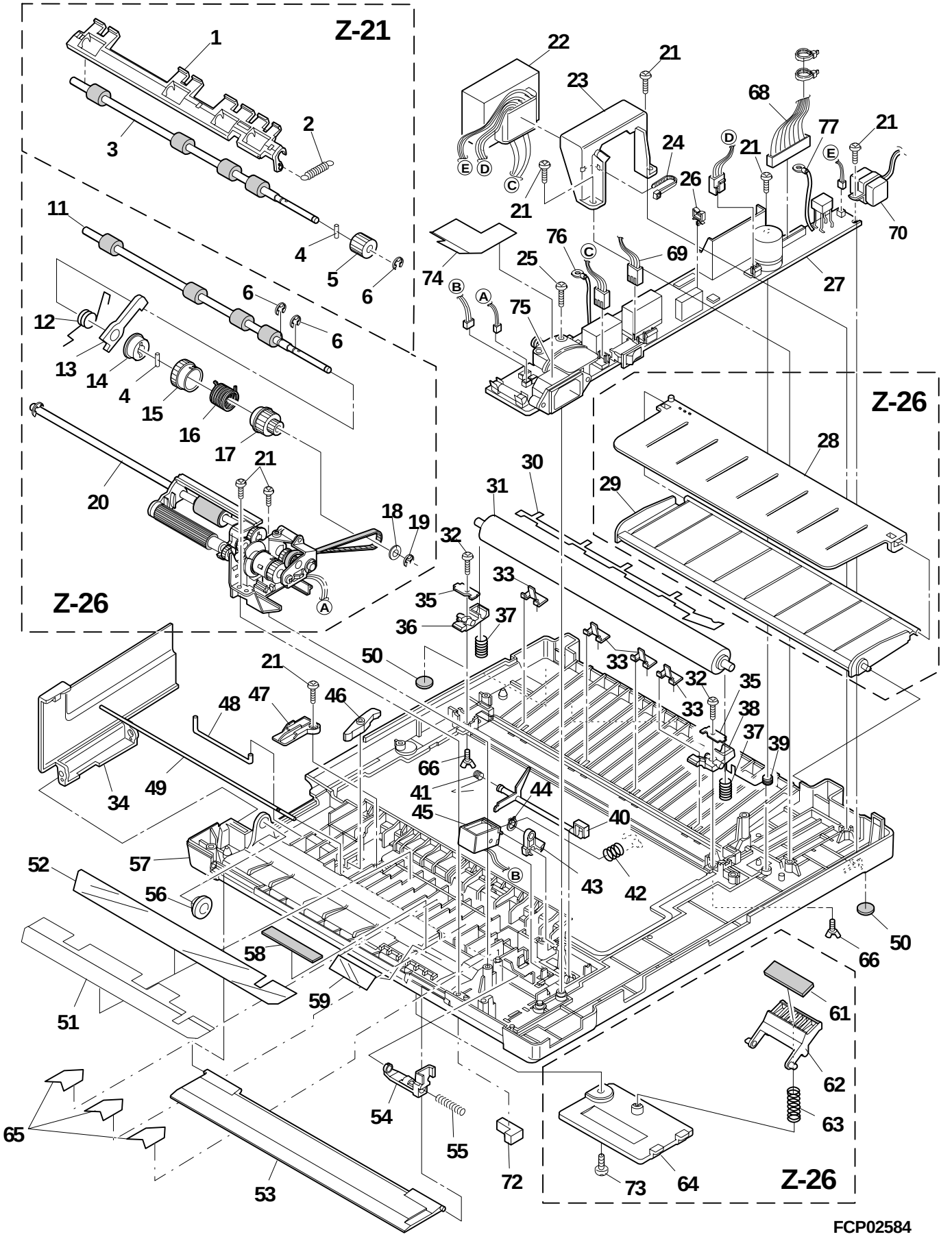
3 ﾃｰﾌﾞﾙﾕﾆｯﾄ (Table unit)



4 駆動ﾕﾆｯﾄ (Drive unit)



5 ﾎﾞﾄﾑｷｬﾋﾞﾕﾆｯﾄ (Bottom cabinet unit)



FCP02584

5 ﾎﾞﾄﾑｷｬﾋﾞﾕﾆｯﾄ (Bottom cabinet unit)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION		
1	LSTPP0299FCZ1	AF	DS		C	Paper gate stopper	(Z-21)	ﾍﾟｰﾊﾟｰｹﾞｰﾄｽﾄｯﾊﾟｰ
2	MSPRC2135FCZZ	AA	DJ		C	G spring	(Z-21)	Gｽﾌﾟﾘﾝｸﾞ
3	NRÖLR1002FCZ1	AP	EQ		C	PF roller A	(Z-21)	PFﾛｰﾗｰA
4	XPSSJ20-07000	AA	DD		C	Pin		ﾋﾟﾝ
5	NGERH0977FCZZ	AB	DJ		C	Gear 24A	(Z-21)	ｷﾞﾔｰ24A
6	XRESP40-06000	AA	DD		C	E type ring		Eﾘﾝｸﾞ
11	NRÖLR1038FCZZ	AR	EZ		C	PF roller B (Japan only)	(Z-26)	PFﾛｰﾗｰB
	NRÖLR1009FCZ1	AP	EQ		C	PF roller B (Except Japan)	(Z-26)	PFﾛｰﾗｰB
12	MSPRC2168FCZZ	AA	DJ		C	Release lever spring	(Z-26)	ｶｲｼﾞｮﾚﾊﾞｰｽﾌﾟﾘﾝｸﾞ
13	MLEVP0645FCZZ	AC	DJ		C	Release lever	(Z-26)	ｶｲｼﾞｮﾚﾊﾞｰ
14	LBÖSZ1513FCZZ	AC	DJ		C	Clutch boss C2	(Z-26)	ｸﾗｯﾁﾎﾞｽC2
15	PPiPP0174FCZZ	AC	DJ		C	Pipe C	(Z-26)	ﾊﾟｲﾌﾟC
16	MSPRC2154FCZZ	AE	DS		C	Spring C	(Z-26)	ｽﾌﾟﾘﾝｸｸﾗｯﾁC
17	LBÖSZ1507FCZZ	AF	DX		C	Clutch boss C	(Z-26)	ｸﾗｯﾁﾎﾞｽC
18	XWHSD40-10100	AA	DD		C	Washer	(Z-26)	ﾜｯｼｬ
19	XRESP30-06000	AA	DD		C	E type ring	(Z-26)	Eﾘﾝｸﾞ
20	DUNT-6659FH15	BF	GN	N	E	Multi field unit (Japan only)	(Z-26)	ﾏﾙﾁﾌｨｰﾄﾞﾕﾆｯﾄ
	DUNT-6659FH16	BF	GN	N	E	Multi field unit (Except Japan)	(Z-26)	ﾏﾙﾁﾌｨｰﾙﾄﾞﾕﾆｯﾄ
21	XEBSD30P08000	AA	DD		C	Screw (3 X 8)		ﾋﾞｽ
⚠ 22	RTRNP0477FCZZ	AY	FX		B	Power transformer (100V)		ﾃﾞﾝｹﾞﾝﾄﾗﾝｽ100
⚠	RTRNP0478FCZZ	AY	FX		B	Power transformer (110V)		ﾃﾞﾝｹﾞﾝﾄﾗﾝｽ110
⚠	RTRNP0479FCZZ	AZ	FX		B	Power transformer (120V)		ﾃﾞﾝｹﾞﾝﾄﾗﾝｽ120
⚠	RTRNP0480FCZZ	AZ	FX		B	Power transformer (127V)		ﾃﾞﾝｹﾞﾝﾄﾗﾝｽ127
⚠	RTRNP0481FCZ1	BA	EB		B	Power transformer (220/230V)		ﾃﾞﾝｹﾞﾝﾄﾗﾝｽ220/230
⚠	RTRNP0482FCZ1	AY	FQ		B	Power transformer (240V)		ﾃﾞﾝｹﾞﾝﾄﾗﾝｽ240
23	LHLDZ1165FCZZ	AE	DS		C	Transformer holder		ﾄﾗﾝｽﾎﾙﾀﾞｰ
24	LBNDJ0013FCZ1	AA	DJ		C	Band		ﾊﾞﾝﾄﾞ
25	XEBSD40P20000	AA	DD		C	Screw (4 X 20)		ﾋﾞｽ
26	LHLDW1006FCZ1	AA	DJ		C	Wire holder		ﾜｲﾔｰｻﾄﾞﾙ
⚠ 27	CPWBF1018FCG5	BM	HV	N	E	Power supply PWB A (100V series..Except Taiwan)	(Z-21)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝ A100
⚠	CPWBF1042FC73	BL	HL	N	E	Power supply PWB A (100V series..Taiwan)	(Z-21)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝA100EX2P
⚠	CPWBF1043FCG5	BA	FX	N	E	Power supply PWB A (200V series..Kuwait,South Africa, Sri Lanka,Hong Kong,Saudi Arabia,Russia,China)	(Z-21)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝA200EX3P
⚠	CPWBF1043FCG5	BA	FX	N	E	Power supply PWB A (200V series..Australia,Europe,Cyprus, Singapore,North Yemen,Bahrain,India,UAE)	(Z-21)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝA200EX3P
⚠	CPWBF1044FCG3	BA	FX	N	E	Power supply PWB A (200V series..Other countries)	(Z-21)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝA200EX2P
⚠	CPWBF1018FCG6	BM	HV	N	E	Power supply PWB B (100V series..Except Taiwan,Indonesia)	(Z-26)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝ B100
⚠	CPWBF1042FC74	BL	HL	N	E	Power supply PWB B (100V series..Taiwan,Indonesia)	(Z-26)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝB100EX2P
⚠	CPWBF1043FCG6	BA	FX	N	E	Power supply PWB B (200V series..Australia,Europe,Cyprus, Singapore,North Yemen,Bahrain,India,UAE)	(Z-26)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝB200EX3P
⚠	CPWBF1043FCG6	BA	FX	N	E	Power supply PWB B (200V series..Kuwait,South Aflica, Sri Lanka,Hong Kong,Saudi Arabia,Russa,China)	(Z-26)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝB200EX3P
⚠	CPWBF1044FCG4	BA	FX	N	E	Power supply PWB B (200V series..Other countreis)	(Z-26)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝB200EX2P
28	LSÖU-0123FCAZ	AK	EB		D	Delivery tray 2 (Japan only)	(Z-26)	ﾊｲｼﾄﾚｲ2
	LSÖU-0123FCZZ	AK	EB		D	Delivery tray 2 (Except Japan)	(Z-26)	ﾊｲｼﾄﾚｲ2
29	LSÖU-0122FCAZ	AL	EG		D	Delivery tray 1 (Japan only)	(Z-26)	ﾊｲｼﾄﾚｲ1
	LSÖU-0122FCZZ	AL	EG		D	Delivery tray 1 (Except Japan)	(Z-26)	ﾊｲｼﾄﾚｲ1
30	PSHEZ3605FCZ1	AC	DJ		C	Earth sheet	(Z-26)	ｱｰｽﾏｲﾗｰ
31	NRÖLi1003FCZZ	AY	FQ		C	Pressure roller		ｱｯﾁｬｸﾛｰﾗｰ
32	LX-BZ0708FCZZ	AB	DD		C	Screw		ﾋﾞｽ
33	LPLTM4500FCZ1	AB	DJ		C	Fusing scraper		ﾃｲﾁｬｸｽｸﾚｰﾊﾟｰ
34	CDÖRF0021FCA3	AH	DX	N	C	Front door (Japan only)	(Z-21)	ﾌﾛﾝﾄﾄﾞｱｰ
	CDÖRF0021FCZ7	AH	DX	N	C	Front door (Except Japan)	(Z-21)	ﾌﾛﾝﾄﾄﾞｱｰ
	CDÖRF0021FCA4	AH	DX	N	C	Front door (Japan only)	(Z-26)	ﾌﾛﾝﾄﾄﾞｱｰ
	CDÖRF0021FCZ8	AH	DX	N	C	Front door (Except Japan)	(Z-26)	ﾌﾛﾝﾄﾄﾞｱｰ
35	LPLTM4522FCZZ	AB	DJ		C	PR lever clamp plate		PRﾚﾊﾞｰｸﾗﾝﾌﾟﾊﾞﾝ
36	MLEVP0642FCZ1	AE	DS		C	PR lever F		PR ﾚﾊﾞｰ F
37	MSPRC2137FCZZ	AA	DJ		C	Pressure spring		ｱｯﾁｬｸｽﾌﾟﾘﾝｸﾞ
38	MLEVP0643FCZ1	AE	DS		C	PR lever R		PR ﾚﾊﾞｰ R
39	PWiR-0164FCZ1	AB	DJ		C	FU grand wire		FUｸﾞﾗﾝﾄﾞﾜｲﾔｰ
40	MLEVP0639FCZ1	AD	DJ		C	Actuator		ﾆｭｳｼｱｸﾁｴｰﾀｰ
41	MSPRC2134FCZZ	AB	DJ		C	Actuator spring		ｱｸﾁｴｰﾀｰｽﾌﾟﾘﾝｸﾞ
42	MSPRC2153FCZZ	AA	DJ		C	Spring C	(Z-26)	ｽﾌﾟﾘﾝｸﾞﾂﾒC
43	PTME-0230FCZZ	AB	DJ		C	Pawl C	(Z-26)	ﾂﾒC
44	PRNGP0026FCZZ	AA	DD		C	G ring	(Z-26)	Gﾘﾝｸﾞ
45	RPLU-0296FCZZ	AN	EQ		B	Solenoid	(Z-21)	ﾆｭｳｼｿﾚﾉｲﾄﾞ
	RPLU-0297FCZ1	AP	EQ		B	PS solenoid	(Z-26)	PSｿﾚﾉｲﾄﾞ
46	MLEVP0640FCZZ	AB	DJ		C	Inter lock lever		ｲﾝﾀｰﾛｯｸﾚﾊﾞｰ
47	PCÖVP1208FCZZ	AB	DJ		C	Inter lock cover		ｲﾝﾀｰﾛｯｸｶﾊﾞｰ
48	NSFTZ2023FCZZ	AB	DJ		C	Inter lock hinge shaft		ｲﾝﾀｰﾛｯｸﾋﾝｼﾞｼﾞｸ
49	NSFTZ2022FCZZ	AC	DJ		C	Inter lock switch shaft		ｲﾝﾀｰﾛｯｸSWｼｬﾌﾄ
50	PGUMS0242FCZ2	AB	DJ		C	Foot rubber		ﾌｯﾄﾗﾊﾞｰ
51	PSHEP3446FCZZ	AC	DJ		C	PF sheet A	(Z-21)	PFﾏｲﾗｰA
52	PSHEP3452FCZZ	AC	DJ		C	FF sheet B	(Z-26)	FFﾏｲﾗｰB
53	PCÖVP1217FCA2	AG	DX		C	Inlet cover A (Japan only)	(Z-21)	ｲﾝﾚｯﾄｶﾊﾞｰA
	PCÖVP1217FCZ1	AG	DX		C	Inlet cover A (AB series)	(Z-21)	ｲﾝﾚｯﾄｶﾊﾞｰA
	PCÖVP1217FCZZ	AG	DX		C	Inlet cover A (Inch series)	(Z-21)	ｲﾝﾚｯﾄｶﾊﾞｰA
54	LFiX-0459FCZ1	AB	DJ		C	Inter lock SW pat fixing plate		ｲﾝﾀｰﾛｯｸSWﾊﾟｯﾄｵｻｴ
55	MSPRC2136FCZZ	AA	DJ		C	Inter lock spring		ｲﾝﾀｰﾛｯｸｽﾌﾟﾘﾝｸﾞ
56	LBSHZ0303FCZZ	AC	DJ		C	M bushing C	(Z-26)	MﾌﾞｯｼｭC

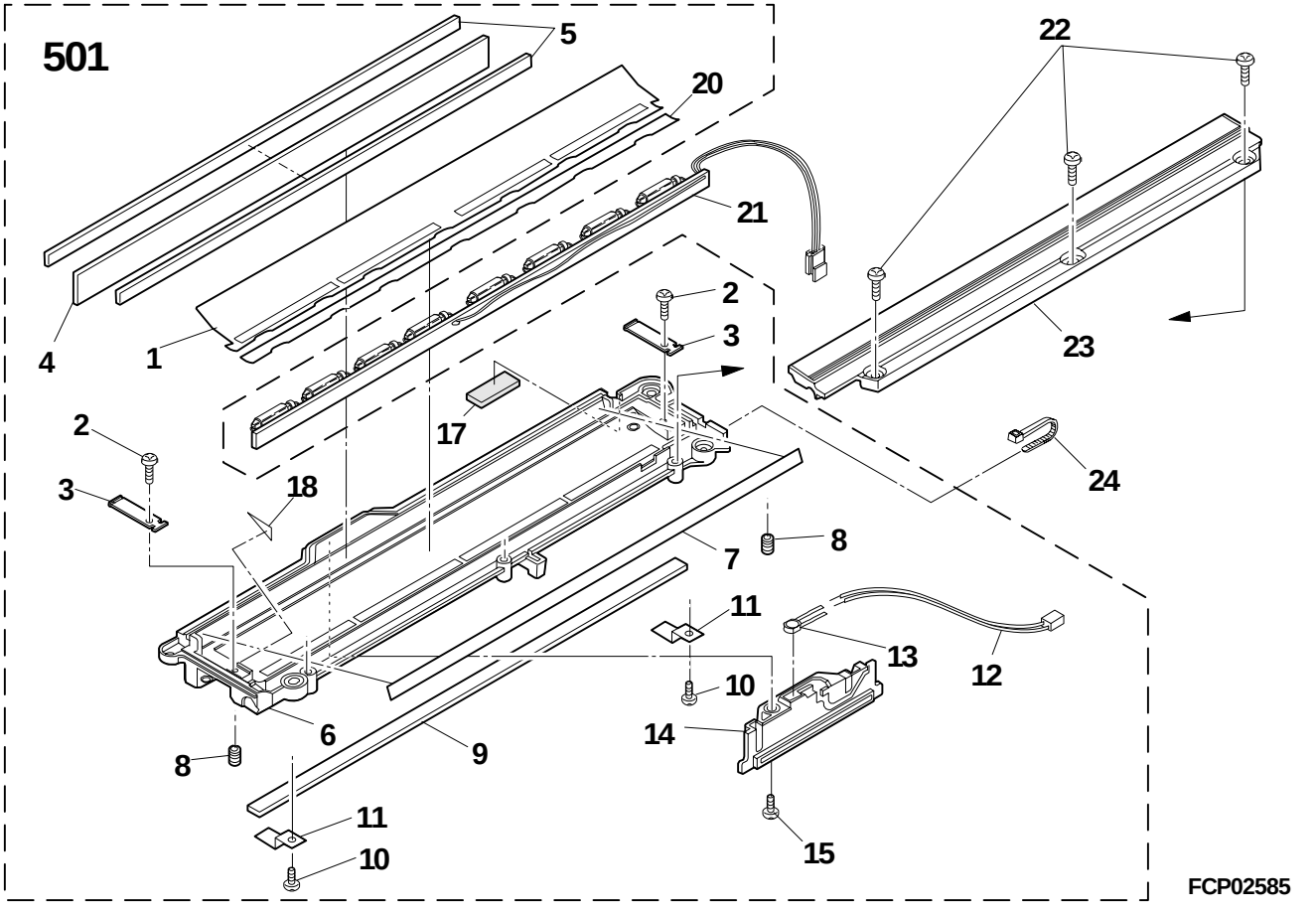
5 ﾎﾞﾄﾑｷｬﾋﾞﾕﾆｯﾄ(Bottom cabinet unit)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION		
57	GCAB-0784FCAZ	AY	FQ		D	Bottom cabinet A (Japan only)	(Z-21)	ﾎﾞﾄﾑｷｬﾋﾞA
	GCAB-0784FCZZ	AY	FQ		D	Bottom cabinet A (Except Japan)	(Z-21)	ﾎﾞﾄﾑｷｬﾋﾞA
	GCAB-0786FCAZ	AX	FQ		D	Bottom cabinet B (Japan only)	(Z-26)	ﾎﾞﾄﾑｷｬﾋﾞB
	GCAB-0786FCZZ	AX	FQ		D	Bottom cabinet B (Except Japan)	(Z-26)	ﾎﾞﾄﾑｷｬﾋﾞB
58	PSHEZ2174FCZZ	AB	DD		C	Paper feeding sheet	(Z-26)	ｷｭｳｼﾖｳｼｰﾄ
59	PSHEP3453FCZZ	AB	DJ		C	MF sheet	(Z-26)	MFﾏｲﾗｰ
61	PSHEZ2026FCZ1	AB	DD		C	Sheet M1	(Z-26)	ｼｰﾄM1 N
62	LHLDZ1173FCZZ	AB	DJ		C	Pressure plate holder	(Z-26)	ｱｯﾁｬｸｲﾀﾎﾙﾀﾞｰ
63	MSPRC2257FCZZ	AA	DJ		C	Spring M1	(Z-26)	ｽﾌﾟﾘﾝｸﾞ M1
64	PCOVP1215FCAZ	AD	DJ		C	M bottom cover (Japan only)	(Z-26)	Mﾎﾞﾄﾑｶﾊﾞｰ
	PCOVP1215FCZZ	AD	DJ		C	M bottom cover (Except Japan)	(Z-26)	Mﾎﾞﾄﾑｶﾊﾞｰ
65	PSHEP3569FCZZ	AB	DJ		C	Sheet (Japan only)	(Z-26)	ﾘﾌﾞﾏｲﾗｰ
66	LX-BZ0703FCZ1	AC	DJ		C	Screw		ｱﾂﾘｮｸｶｲｼﾞｮﾋﾞｽ
68	DHAi-2246FCZZ	AQ	EQ		C	PS harness		PSﾊｰﾈｽ
69	DHAi-2249FCZZ	AH	EB		C	CL harness 2 (100V series)		CLﾊｰﾈｽ2 100
70	CBRC-0056FH5C	AZ	FQ	N	E	Capapcitor bracket unit (200V series)		ｺﾝﾃﾞﾝｻｰﾌﾞﾗｹｯﾄﾕﾆｯﾄ
72	PMLT-0939FCZZ	AA	DJ		C	Cushion F	(Z-26)	ｼｮｳｵﾝﾓﾙﾄF
73	XEBSE30P08000	AA	DD		C	Screw (3 X 8)	(Z-26)	ﾋﾞｽ
74	PSHEP3641FCZZ	AB	DJ		C	Fuse prorection sheet (200V series･･Australia,Europe,Cyprus,Singapore, North Yemen,Bahrain,India,UAE,Kuwait,South Africa,Sri Lanca)		ﾋｭｰｽﾞﾎｺﾞﾏｲﾗｰ
	PSHEP3641FCZZ	AB	DJ		C	Fuse prorection sheet (200V series･･Hong Kong,Chaina, Saudi Arabia,Russia)		ﾋｭｰｽﾞﾎｺﾞﾏｲﾗｰ
75	DHAi-2258FCZZ	AC	DJ		C	FG harness		FGﾊｰﾈｽ
76	DHAi-2259FCZZ	AC	DJ		C	GND harness		GNDﾊｰﾈｽ
77	DHAi-2286FCZZ	AD	DJ		C	GND harness 3		GNDﾊｰﾈｽ3

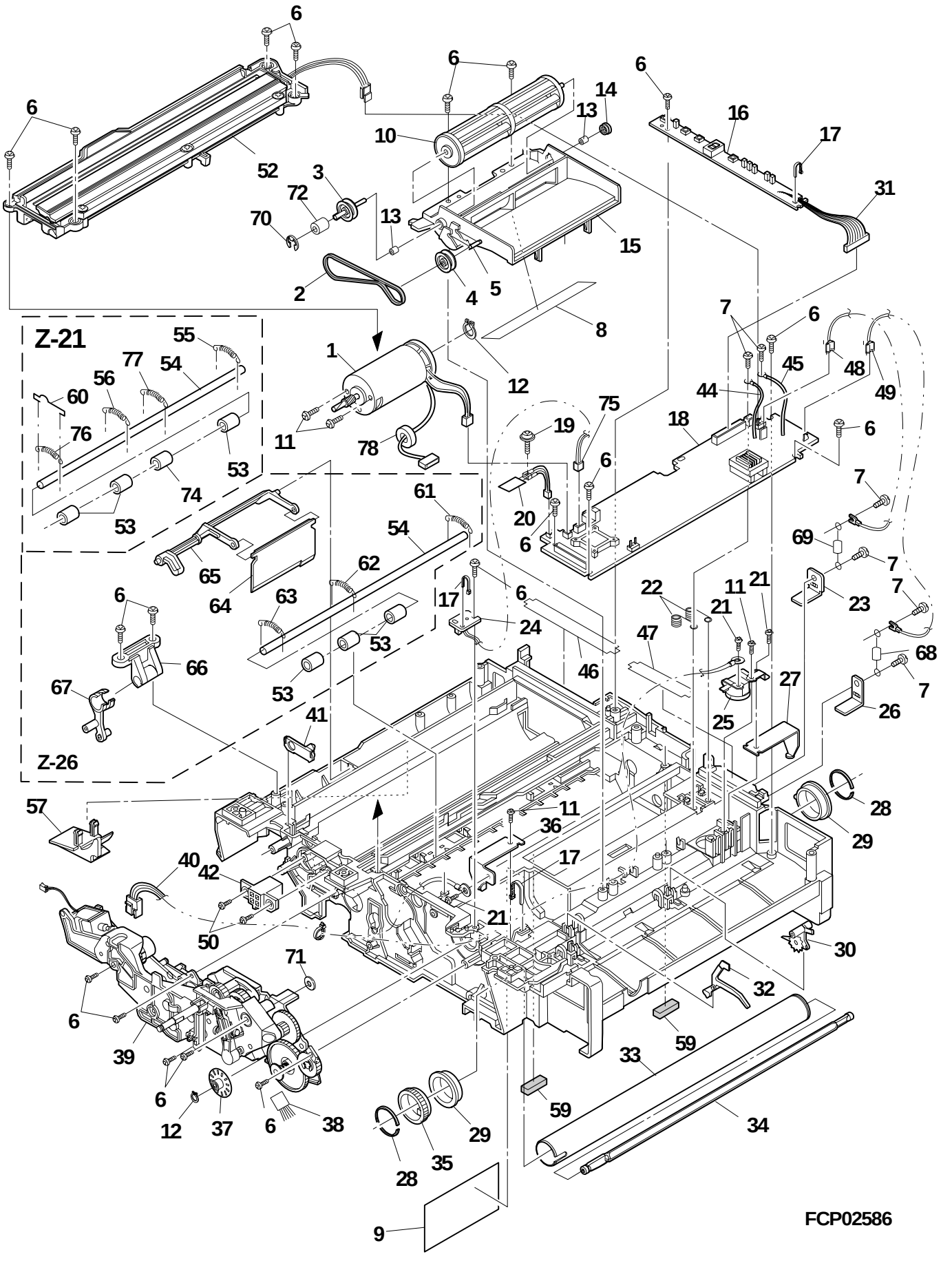
6 光源ﾕﾆｯﾄ(Light source unit)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
1	PSHEP3442FCZ1	AB	DJ		C	Reflective sheet 3 (Japan only)	ﾘﾌﾚｸﾃｨﾌﾞﾏｲﾗｰ3
	PSHEP3632FCZZ	AE	DS		C	Reflective sheet 3 (Except Japan)	ﾘﾌﾚｸﾃｨﾌﾞﾏｲﾗｰ3
2	XEBSD26P05000	AA	DD		C	Screw (2.6 X 5)	ﾋﾞｽ
3	MSPRP2128FCZZ	AB	DJ		C	SLA spring plate	SLA SP ﾊﾞﾈ
4	PLNS-0049FCZZ	BE	GN		B	SLA lens	SLA ﾚﾝｽﾞ
5	PCUSS0281FCZZ	AA	DJ		C	Cushion	ｼｰﾘﾝｸﾞｽﾎﾟﾝｼﾞ
6	LHLDZ1162FCZ1	AP	EQ		C	Optical holder (Japan only)	ｺｳｶﾞｸﾎﾙﾀﾞｰ
	LHLDZ1162FCZZ	AP	EQ		C	Optical holder (Except Japan)	ｺｳｶﾞｸﾎﾙﾀﾞｰ
7	LPLTM4600FCZZ	AD	DS		C	Reflective plate 2	ﾊﾝｼｬﾊﾞﾈ2
8	LX-BZ0380FCZ1	AB	DD		B	Screw (3 X 3)	ﾋﾞｽ
9	PFiLW0206FCZZ	AM	EG		B	Filter	ｶﾗｰﾌｨﾙﾀｰ
10	XEPSD23P05000	AA	DD		C	Screw (2.3 X 5)	ﾋﾞｽ
11	LPLTM4494FCZZ	AB	DJ		C	Filter plate	ﾌｨﾙﾀｰﾊﾞﾈ
12	DHAi-2265FCZZ	AD	DJ		C	AE harness	AE ﾊｰﾈｽ
13	VHPBS520///-1	AL	EG		B	Photo transistor (BS520)	ﾌｫﾄﾄﾗﾝｼﾞｽﾀｰ
14	LHLDZ1164FCZZ	AD	DS		C	AE holder	AE ﾎﾙﾀﾞｰ
15	XEPSD30P08000	AA	DD		C	Screw (3 X 8)	ﾋﾞｽ
17	PMLT-0937FCZ1	AB	DJ		C	OP cushion	OP ｸｯｼｮﾝﾌｫｰﾑ
18	PSHEP3629FCZZ	AB	DJ		C	Reflective sheet R	ﾘﾌﾚｸﾃｨﾌﾞﾏｲﾗｰ R
20	PSHEZ3634FCZZ	AG	DX		C	Reflective sheet 3 (Except Japan･･100V series)	ﾀｲﾈﾂﾊﾝｼｬｼｰﾄ3
	PSHEZ3652FCZZ	AE	DS		C	Reflective sheet 3 (200V series)	ﾀｲﾈﾂﾊﾝｼｬｼｰﾄ3
21	CPWBN1017FH51	BA	FX		E	CL PWB (Japan,100V series)	CL ｷﾊﾞﾝ 100
	CPWBN1048FC51	AY	FQ		E	CL PWB (200V series)	CL ｷﾊﾞﾝ200
22	XEBSD30P08000	AA	DD		C	Screw (3 X 8)	ﾋﾞｽ
23	CHLDZ1163FH52	AR	EQ		E	Side reflector holder upper unit (Japan only)	ｻｲﾄﾞﾘﾌﾚｸﾀｰﾎﾙﾀﾞｰｳｴﾕﾆｯﾄ
	CHLDZ1163FC51	AN	EQ		E	Side reflector holder upper unit (100V series)	ｻｲﾄﾞﾘﾌﾚｸﾀｰﾎﾙﾀﾞｰｳｴﾕﾆｯﾄ
	CHLDZ1163FC53	AN	EQ		E	Side reflector holder upper unit (200V series)	ｻｲﾄﾞﾘﾌﾚｸﾀｰﾎﾙﾀﾞｰｳｴﾕﾆｯﾄ
24	LBNDJ0013FCZ1	AA	DJ		C	Band	ﾊﾞﾝﾄﾞ
501	CHLDZ1162FH52	BN	LE	N	E	Optical holder unit (Japan only)	ｺｳｶﾞｸﾎﾙﾀﾞｰﾕﾆｯﾄ
	CHLDZ1162FC51	BM	LE		E	Optical holder unit (100V series)	ｺｳｶﾞｸﾎﾙﾀﾞｰﾕﾆｯﾄ
	CHLDZ1162FC53	BM	LE		E	Optical holder unit (200V series)	ｺｳｶﾞｸﾎﾙﾀﾞｰﾕﾆｯﾄ

6 光源ﾕﾆｯﾄ(Light source unit)



7 メインシャーシユニット (Main chassis)



7 メインシャーシユニット (Main chassis)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION		
1	CMŌTP0742FH5A	BB	GD		E	Main motor unit		ﾒｲﾝﾓｰﾀｰﾕﾆｯﾄ
2	NBLTH0226FCZZ	AF	DS		B	Fan belt		ﾌｧﾝﾍﾞﾙﾄ
3	NPLYZ0287FCZ1	AV	FG		C	Fan pulley		ﾌｧﾝﾌﾟｰﾘｰ
4	NPLYZ0288FCZ1	AL	EG		C	Idle pulley		ｱｲﾄﾞﾙﾌﾟｰﾘｰ
5	NSFTZ2020FCZ2	AE	DS		C	Idle shaft		ｱｲﾄﾞﾙｼｬﾌﾄ
6	XEBSD30P08000	AA	DD		C	Screw (3 X 8)		ﾋﾞｽ
7	LX-BZ0735FCZZ	AA	DD		C	Screw		ﾋﾞｽ
8	PCŌVP1207FCZ1	AA	DJ		C	Fan case cover		ﾌｧﾝｹｰｽｶﾊﾞｰ
9	TCAUH0977FCZZ	AB	DJ		C	HT caution label (Japan only)		ｺｳｵﾝﾁｭｳｲﾗﾍﾞﾙJ
	TCAUH0978FCZZ	AB	DJ		C	HT caution label (U.Kingdom,Australia)		ｺｳｵﾝﾁｭｳｲﾗﾍﾞﾙU
	TCAUH0004QSZZ	AC	DJ		C	HT caution label (SRH-China)		ｺｳｵﾝﾁｭｳｲﾗﾍﾞﾙCHN
	TCAUH0979FCZZ	AB	DJ		C	HT caution label (Other countries)		ｺｳｵﾝﾁｭｳｲﾗﾍﾞﾙE4
10	NFANC0040FCZ1	AN	EQ		B	Fan		ﾌｧﾝ
11	XBPSD30P06K00	AA	DD		C	Screw (3 X 6K)		ﾋﾞｽ
12	PRNGP0088FCZZ	AB	DJ		C	G ring (M2.5)		Gﾘﾝｸﾞ
13	NBRGP0515FCZZ	AD	DS		C	Fan bearing		ﾌｧﾝｼﾞｸｳｹ
14	LBSHZ0301FCZZ	AC	DJ		C	Rubber bushing		ﾗﾊﾞｰﾌﾞｯｼｭ
15	PCASZ0255FCZZ	AH	EB		C	Fan case		ﾌｧﾝｹｰｽ
16	CPWBF0006QSE2	AQ	EQ	N	E	Operation PWB A	(Z-21)	ｿｳｻｷﾊﾞﾝ A
	CPWBN0005QSE2	AT	EZ	N	E	Operation PWB B	(Z-26)	ｿｳｻｷﾊﾞﾝ B
17	LBNDJ0013FCZ1	AA	DJ		C	Band		ﾊﾞﾝﾄﾞ
18	CPWBN1020FCMA	BG	GT	N	E	Main PWB A (100V)	(Z-21)	ﾒｲﾝｷﾊﾞﾝA100
	CPWBN1020FCGA	BH	GX	N	E	Main PWB A (110V)	(Z-21)	ﾒｲﾝｷﾊﾞﾝA110
	CPWBN1020FCGE	BH	GX	N	E	Main PWB A (120V/127V)	(Z-21)	ﾒｲﾝｷﾊﾞﾝA127
	CPWBN1020FCGK	BH	GX	N	E	Main PWB A (200V series)	(Z-21)	ﾒｲﾝｷﾊﾞﾝA200
	CPWBN1020FCMC	BG	GT	N	E	Main PWB B (100V)	(Z-26)	ﾒｲﾝｷﾊﾞﾝB100
	CPWBN1020FCGC	BH	GX	N	E	Main PWB B (110V)	(Z-26)	ﾒｲﾝｷﾊﾞﾝB110
	CPWBN1020FCGF	BH	GX	N	E	Main PWB B (120V/127V)	(Z-26)	ﾒｲﾝｷﾊﾞﾝB127
	CPWBN1020FCGM	BH	GX	N	E	Main PWB B (200V series)	(Z-26)	ﾒｲﾝｷﾊﾞﾝB200
19	XBPSD30P10KS0	AB	DD		C	Screw (3 X 10KS)		ﾋﾞｽ
20	RDTCT0107FCZZ	AR	EQ		B	Thermistor		ｻｰﾐｽﾀｰ
21	XBPBZ30P06K00	AA	DD		C	Screw (3 X 6K)		ﾋﾞｽ
22	MSPRC2164FCZZ	AA	DJ		C	Spring A		ｽﾌﾟﾘﾝｸﾞｰA
23	QTANS0180FCZZ	AB	DJ		C	High voltage contact plate		ｺｳｱﾂｾｯﾃﾝﾊﾞﾝ
24	CPWBF1019FCG1	AL	EB		E	MES PWB		MESｷﾊﾞﾝ
⚠ 25	CTHM-0015FH5A	AY	FQ		E	Thermostat unit (Japan only)		ｻｰﾓｽﾀｯﾄﾕﾆｯﾄ
⚠ 25	CTHM-0016FC5A	AX	FQ		E	Thermostat unit (Except Japan)		ｻｰﾓｽﾀｯﾄﾕﾆｯﾄ
26	LPLTM4498FCZZ	AB	DJ		C	DC contact plate B		DCｺﾝﾀｸﾄﾊﾞﾝB
27	QTANS0181FCZZ	AD	DJ		C	H.L terminal F		H.LﾀﾝｼF
28	PRNGP0085FCZZ	AA	DJ		C	H.R ring		H.Rﾘﾝｸﾞ
29	NBRGP0488FCZZ	AF	DS		C	Fusing bearing		ﾃｲﾁｬｸｼﾞｸｳｹ
30	CTME-0229FC31	AG	DX		C	Separator pawl unit		ﾊｸﾘｿﾞﾒﾕﾆｯﾄ
31	DHAi-2263FCZ1	AH	DX	N	C	OP harness A	(Z-21)	OPﾊｰﾈｽ A
	DHAi-2267FCZZ	AK	EB		C	OP harness B	(Z-26)	OPﾊｰﾈｽB
32	MLEVP0638FCZ2	AC	DJ		C	Fusing actuator	(Z-21)	ﾃｲﾁｬｸｱｸﾁｭｴｰﾀｰ
	CLEVP0638FH5A	AF	DS		E	Fusing actuator unit	(Z-26)	ﾃｲﾁｬｸｱｸﾁｭｴｰﾀｰﾕﾆｯﾄ
33	NRŌLT1001FCZZ	AZ	FX		C	Heat roller		ﾋｰﾄﾛｰﾗｰ
⚠ 34	RLMPU0523FHZZ	BA	FX		B	Heater lamp (100V)		ﾋｰﾀｰﾗﾝﾌﾟ 100
⚠ 34	RLMPU0524FCZZ	AZ	FX		B	Heater lamp (110V)		ﾋｰﾀｰﾗﾝﾌﾟ 110
⚠ 34	RLMPU0525FCZZ	AZ	FX		B	Heater lamp (120V)		ﾋｰﾀｰﾗﾝﾌﾟ 120
⚠ 34	RLMPU0526FCZZ	AZ	FX		B	Heater lamp (127V)		ﾋｰﾀｰﾗﾝﾌﾟ 127
⚠ 34	RLMPU0001QSZZ	BA	FX	N	B	Heater lamp (U.Kingdom only)		ﾋｰﾀｰﾗﾝﾌﾟ
⚠ 34	RLMPU0527FCZZ	AZ	FX		B	Heater lamp (220/230V)		ﾋｰﾀｰﾗﾝﾌﾟ 220
⚠ 34	RLMPU0528FCZZ	AZ	FX		B	Heater lamp (240V)		ﾋｰﾀｰﾗﾝﾌﾟ 240
35	NGERH0976FCZZ	AF	DX		C	Fusing gear 40T		ﾃｲﾁｬｸｷﾞﾔｰ 40T
36	QTANS0182FCZZ	AE	DS		C	H.L terminal R		H.LﾀﾝｼR
37	PTNPT0015FCZZ	AB	DJ		C	Encoder wheel		ｴﾝｺｰﾀﾞｰﾎｲｰﾙ
38	PBRSR0132FCZ1	AD	DS		B	Discharge brush		ｼﾞｮﾃﾞﾝﾌﾞﾗｼ
39	CPLTM4495FC32	BC	GJ		E	Drive unit		ｸﾄﾞｳﾕﾆｯﾄ
40	DHAi-2244FCZZ	AP	EQ		C	HL harness (100V series)		HLﾊｰﾈｽ100V
	DHAi-2245FCZ2	AN	EG	N	C	HL harness (200V series)		HLﾊｰﾈｽ 200V
41	LPiNS0284FCZZ	AC	DJ		C	DV guide pin S		DVｶﾞｲﾄﾞﾋﾟﾝS
42	DHAi-2320FCZZ	AQ	EQ		C	Toner CN harness		ﾄﾅ-CNﾊｰﾈｽ
44	DHAi-2264FCZZ	AE	DS		C	MC harness		MCﾊｰﾈｽ
45	DHAi-2266FCZZ	AD	DJ		C	GRID harness		GRIDﾊｰﾈｽ
46	PSHEZ3574FCZZ	AE	DS		C	Slide sheet 2		ｽﾗｲﾄﾞﾏｲﾗｰ 2
47	PSHEZ3573FCZZ	AE	DS		C	Slide sheet 1		ｽﾗｲﾄﾞﾏｲﾗｰ 1
48	DHAi-2247FCZZ	AE	DS		C	TC harness		TCﾊｰﾈｽ
49	DHAi-2248FCZZ	AE	DS		C	SB harness		SBﾊｰﾈｽ
50	XEBSD30P10000	AA	DD		C	Screw (3 X 10)		ﾋﾞｽ
52	CHLDZ1162FH52	BN	LE	N	E	Optical holder unit (Japan only)		ｺｳｶﾞｸﾎﾙﾀﾞｰﾕﾆｯﾄ
	CHLDZ1162FC51	BM	LE		E	Optical holder unit (100V series)		ｺｳｶﾞｸﾎﾙﾀﾞｰﾕﾆｯﾄ
	CHLDZ1162FC53	BM	LE		E	Optical holder unit (200V series)		ｺｳｶﾞｸﾎﾙﾀﾞｰﾕﾆｯﾄ
53	NRŌLP1000FCZZ	AC	DJ		C	PF upper roller		PFｳｴﾛｰﾗｰ
54	NSFTZ2021FCZ2	AF	DX		C	PF upper shaft		PFｳｴｼｬﾌﾄ
55	MSPRC2142FCZ1	AB	DJ		C	Spring F	(Z-21)	ｽﾌﾟﾘﾝｸﾞ 300A-F
56	MSPRC2145FCZZ	AA	DJ		C	Spring R	(Z-21)	ｽﾌﾟﾘﾝｸﾞ 300A-R
57	PGiDM1472FCC1	AC	DJ		C	Paper guide S	(Z-21)	ﾆｭｳｼﾍﾟｰﾊﾟｰｶﾞｲﾄﾞS
59	PCUSS0301FCZZ	AB	DJ		C	CRU cushion		CRUｸｯｼｮﾝ
60	MSPRC2235FCZZ	AB	DJ		C	Wire	(Z-21)	PSｼﾞｶｶﾞｲﾄﾞﾜｲﾔｰ

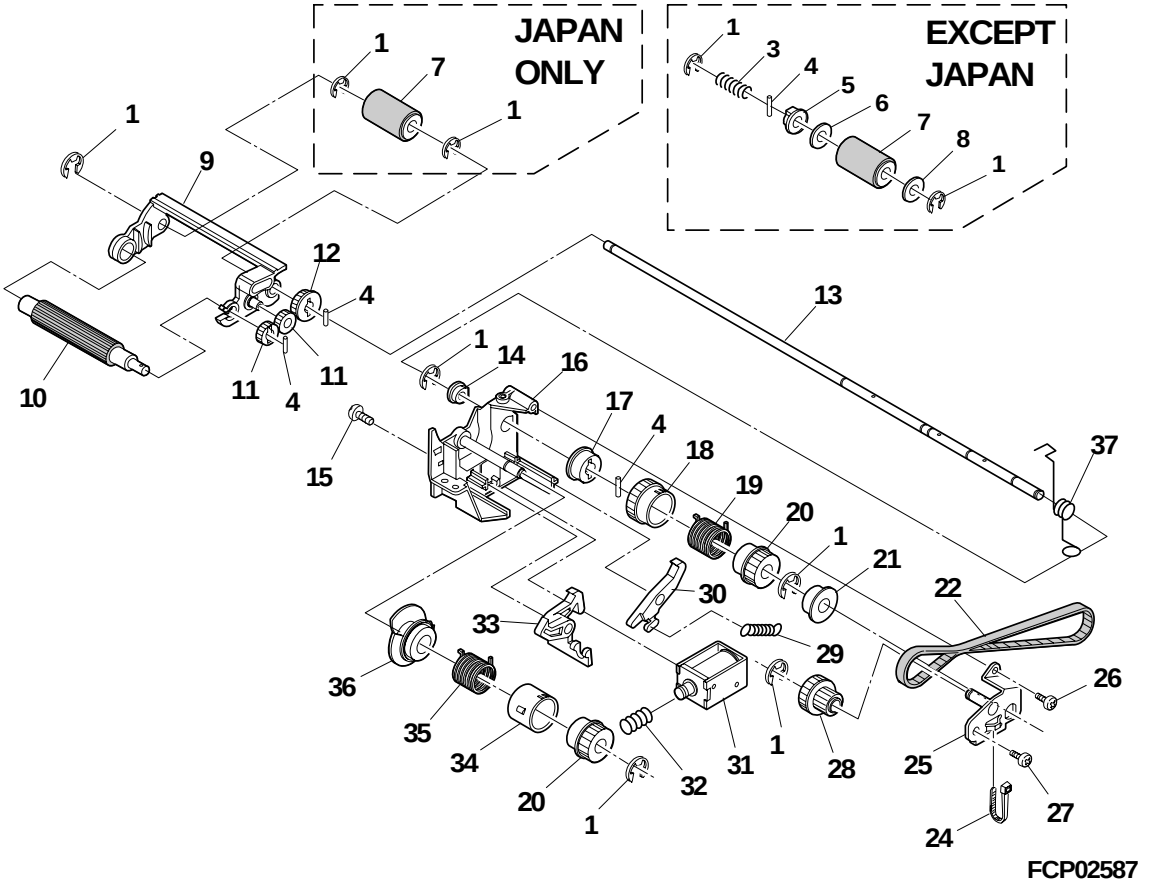
7 ﾒｲﾝｼｬｰｼｭﾆｯﾄ (Main chassis)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION		
61	MSPRC2150FCZZ	AA	DJ		C	Spring F	(Z-26)	ｽﾌﾟﾘﾝｸﾞ 300BF
62	MSPRC2152FCZZ	AB	DJ		C	Spring C	(Z-26)	ｽﾌﾟﾘﾝｸﾞ 300BC
63	MSPRC2151FCZZ	AA	DJ		C	Spring R	(Z-26)	ｽﾌﾟﾘﾝｸﾞ 300BR
64	LSTPP0300FCZZ	AB	DJ		C	Stopper plate	(Z-26)	ｽﾄｯﾊﾟｰﾊﾟﾝ
65	MARMP0172FCZ1	AE	DS		C	Arm B	(Z-26)	ｱｰﾑB
66	MHNG-0175FCZZ	AF	DS		C	Arm hinge	(Z-26)	ｱｰﾑﾋﾝｼﾞ
67	MARMP0171FCZZ	AC	DJ		C	Arm A	(Z-26)	ｱｰﾑA
68	DUNT-6692FCZZ	AG	DX		E	Separator HV resistor unit (500MΩ)		ﾊｸﾘｺｳｱﾂﾃｲｺｳﾕﾆｯﾄ
69	DUNT-6707FC11	AF	DS		E	Transcription resistor unit (1/2W 1.0MΩ ±5%)(Japan only)		ﾃﾝｼｬﾃｲｺｳﾕﾆｯﾄ
	DUNT-6707FC12	AF	DS		E	Transcription resistor unit (1/2W 1.5MΩ ±5%)(Except Japan)		ﾃﾝｼｬﾃｲｺｳﾕﾆｯﾄ
70	XRESP20-04000	AA	DD		C	E type ring		Eﾘﾝｸﾞ
71	XWHSD40-08100	AA	DD		C	Washer		ﾜｯｼｬ
72	NBRGP0515FCZ2	AD	DS		C	Fan bearing		ﾌｧﾝｼﾞｸｳｹ
74	NROLP1039FCZZ	AC	DJ		C	PF upper roller (Japan only)	(Z-21)	PFｳｴﾛｰﾗｰ
	NROLP1000FCZZ	AC	DJ		C	PF upper roller (Except Japan)	(Z-21)	PFｳｴﾛｰﾗｰ
75	DHAi-2260FCZZ	AD	DS		C	MES harness		MESﾊｰﾈｽ
76	MSPRC2142FCZ1	AB	DJ		C	Spring F (Japan only)	(Z-21)	ｽﾌﾟﾘﾝｸﾞ 300A-F
	MSPRC2145FCZZ	AA	DJ		C	Spring R (Except Japan)	(Z-21)	ｽﾌﾟﾘﾝｸﾞ 300A-R
77	MSPRC2145FCZZ	AA	DJ		C	Spring R (Except Japan)	(Z-21)	ｽﾌﾟﾘﾝｸﾞ 300A-R
78	RCORF1026LCZZ	AH	DX		C	Core (5943-001101)(Japan only)		ｺｱｰ

8 ﾏﾙﾁ給紙ﾕﾆｯﾄ･･ Z-26(Multi paper feeding unit··Z-26)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION		
1	XRESP40-06000	AA	DD		C	E type ring (4E)		Eﾘﾝｸﾞ
3	MSPRC1403FCZ1	AA	DJ		C	Spring M3 (Except Japan)		ｽﾌﾟﾘﾝｸﾞM3
4	XPSSJ20-07000	AA	DD		C	Pin (φ2-7)		ﾋﾟﾝ
5	NBRGP0297FCZZ	AC	DJ		C	MF bearing B (Except Japan)		ﾃｻｼｼﾞｸｳｹB
6	PSHEZ2038FCZZ	AA	DD		C	Sheet M2 (Except Japan)		ｼｰﾄM2
7	NRÖLR0922FCZZ	AR	EZ		C	Manual feed roller (Japan only)		ﾃｻｼﾛｰﾗｰ
	NRÖLP0648FCZZ	AK	EB		C	Roller M1 (Except Japan)		ﾛｰﾗｰM1
8	PSPAZ0363FCZZ	AA	DD		C	P Cap spacer (Except Japan)		Pｷｬｯﾌﾟｽﾍﾟｰｻｰ
9	MARMP0173FCZZ	AC	DJ		C	Arm C		ｱｰﾑC
10	NRÖLP1008FCZ1	AL	EB		C	Take up roller R		ﾃｲｸｱｯﾌﾟﾛｰﾗｰR
11	NGERH0990FCZZ	AB	DJ		C	Gear 16B		ｷﾞﾔｰ16B
12	NGERH0992FCZZ	AB	DJ		C	Gear 20B		ｷﾞﾔｰ20B
13	NSFTZ2077FCZZ	AG	DX		C	Cam boss A shaft (Japan only)		ｶﾑﾎﾞｽAｼｬﾌﾄ
	NSFTZ2028FCZZ	AV	FG		C	Cam boss A shaft (Except Japan)		ｶﾑﾎﾞｽAｼｬﾌﾄ
14	LBSHZ0303FCZZ	AC	DJ		C	M bushing C		MﾌﾞｯｼｭC
15	XBPSD30P08000	AA	DD		C	Screw (3 X 8)		ﾋﾞｽ
16	LBRC-0055FCZZ	AK	EB		C	Multi F bracket		ﾏﾙﾁFﾌﾞﾗｹｯﾄ
17	LBÖSZ1508FCZZ	AG	DX		C	Cam boss A2		ｶﾑﾎﾞｽA2
18	PPiPP0109FHZZ	AC	DJ		C	Pipe A		ﾃｻｼｸﾗｯﾁｽﾘｰﾌﾞAﾊﾟｲﾌﾟ
19	MSPRC1315FCZ1	AD	DJ		C	Clutch spring A		ﾃｻｼｸﾗｯﾁｽﾌﾟﾘﾝｸﾞA
20	LBÖSZ1510FCZZ	AF	DX		C	Cam boss A1		ｶﾑﾎﾞｽA1
21	NRÖLP1007FCZZ	AC	DJ		C	Belt roller		ﾍﾞﾙﾄﾛｰﾗｰ
22	NBLTH0229FCZZ	AF	DX		B	Belt(MXL94)		ﾍﾞﾙﾄ(MXL94)
24	LBNDJ0013FCZ1	AA	DJ		C	Band		ﾊﾞﾝﾄﾞ
25	CCÖVP1218FC01	AE	DS		C	Multi feed cover		ﾏﾙﾁFｶﾊﾞｰ
26	XEBSD30P08000	AA	DD		C	Screw (3 X 8)		ﾋﾞｽ
27	XBPSD30P06KS0	AA	DD		C	Screw (3 X 6KS)		ﾋﾞｽ
28	NGERH0991FCZZ	AC	DJ		C	Gear 20.16MXL		ｷﾞﾔｰ20.16MXL
29	MSPRC2175FCZZ	AA	DJ		C	Spring A		ﾃｻｼｽﾌﾟﾘﾝｸﾞA
30	PTME-0178FHZZ	AC	DJ		C	Manual paper feeding pawl A		ﾃｻｼﾗｯﾁ A
31	RPLU-0298FCZZ	AM	EQ		B	Multi feed solenoid		ﾏﾙﾁﾌｨｰﾄﾞｿﾚﾉｲﾄﾞ
32	MSPRC1318FCZ1	AA	DJ		C	Spring B		ﾃｻｼｽﾌﾟﾘﾝｸﾞB
33	PTME-0179FCZZ	AC	DD		C	Manual paper feeding pawl B		ﾃｻｼﾗｯﾁ B
34	PPiPP0175FCZZ	AC	DJ		C	Pipe B		ﾊﾟｲﾌﾟB
35	MSPRC1316FCZ1	AE	DS		C	MF clutch spring B		ﾃｻｼｸﾗｯﾁｽﾌﾟﾘﾝｸﾞB
36	LBÖSZ1509FCZ1	AD	DJ		C	Cam boss B		ｶﾑﾎﾞｽB
37	MSPRC2176FCZZ	AC	DJ		C	Arm C spring		ｱｰﾑCｽﾌﾟﾘﾝｸﾞ
	ﾕﾆｯﾄ (Unit)							
901	DUNT-6659FH15	BF	GN	N	E	Multi paper feeding unit (Japan only)	(Z-26)	ﾏﾙﾁﾌｨｰﾄﾞﾕﾆｯﾄ
	DUNT-6659FH16	BF	GN	N	E	Multi paper feeding unit (Except Japan)	(Z-26)	ﾏﾙﾁﾌｨｰﾄﾞﾕﾆｯﾄ

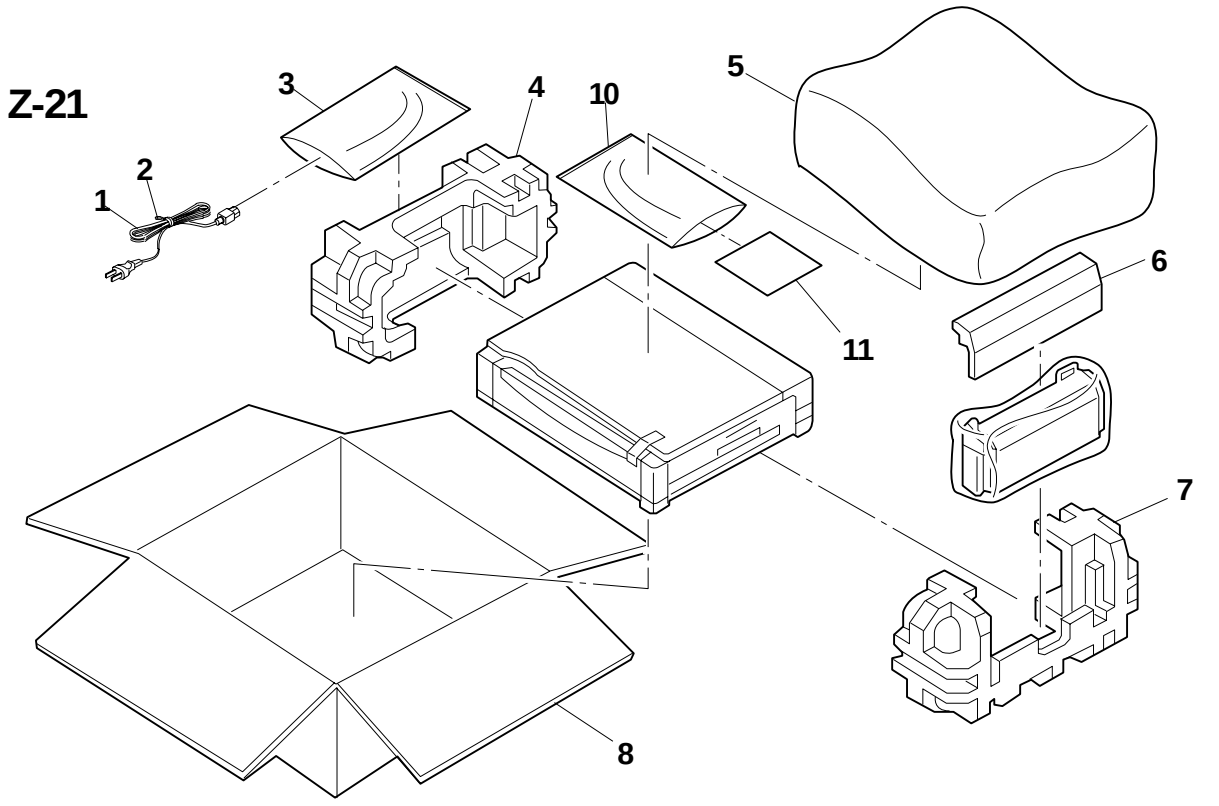
8 ﾏﾙﾁ給紙ﾕﾆｯﾄ･･ Z-26(Multi paper feeding unit··Z-26)

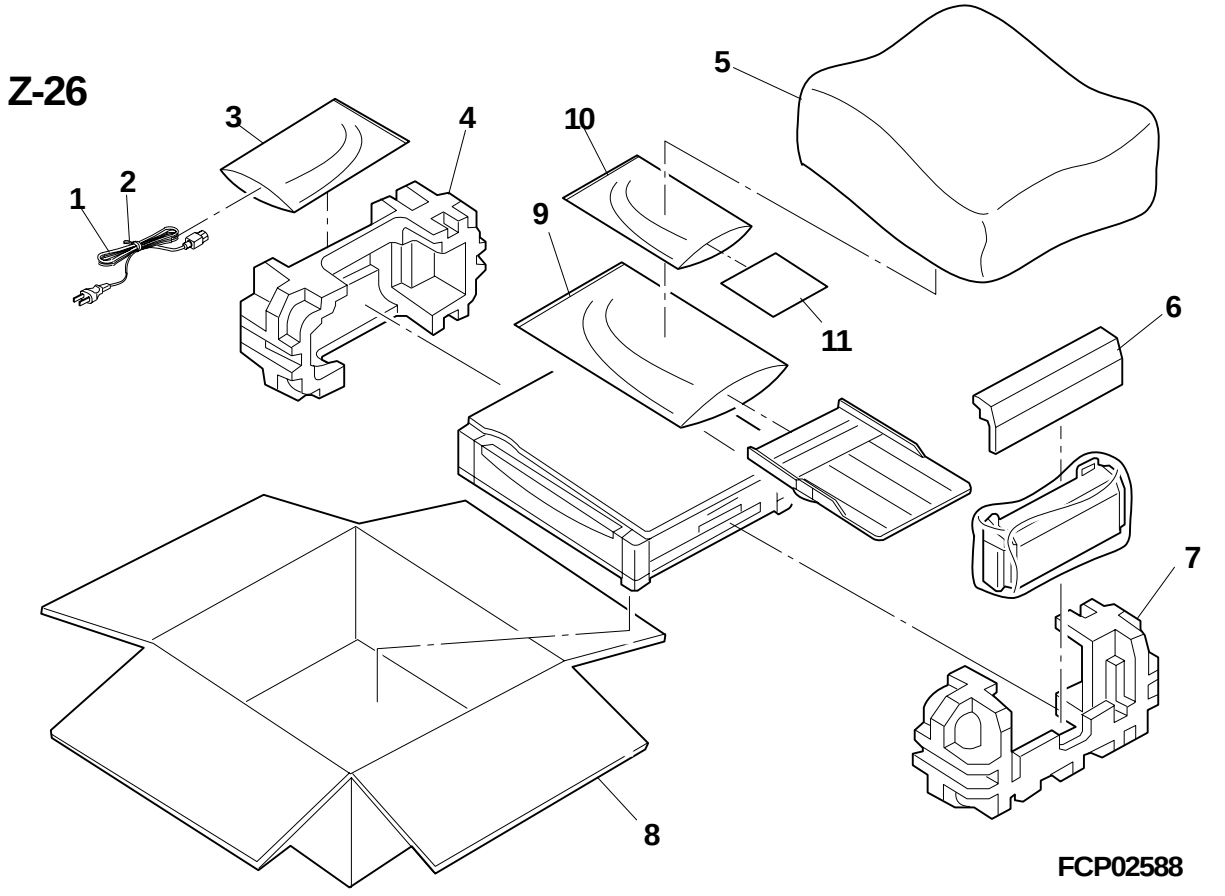


9 梱包材 & 付属品 (Packing material & Accessories)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
⚠	QACCJ9610QCZZ	AR	EZ		B	AC cord (125V 12A)(Japan,Philippines,Taiwan,Indonesia)	ACｺｰﾄﾞ
⚠	QACCD7614QCN1	AQ	EZ		B	AC cord (UL CSA plug)(Brazil)	ACｺｰﾄﾞ
⚠	QACCL7621QCZZ	AX	FQ		B	AC cord (Australia inly)	ACｺｰﾄﾞ
⚠	QACCV6621QCN1	AU	FQ		B	AC cord (φ4.8 2P)(Europe··Except U,Kingdom,Lebanon,Iran,Iraq, Nigeria,Turkey,Algeria)	ACｺｰﾄﾞ
⚠	QACCV6621QCN1	AU	FQ		B	AC cord (φ4.8 2P)(Weat Africa,Pakistan,Indonesia,Thailand, Egypt,Jordan,Syria,Morocco,Tunisia)	ACｺｰﾄﾞ
⚠	QACCV6621QCN1	AU	FQ		B	AC cord (φ4.8 2P)(Oman,Katar,Russia)	ACｺｰﾄﾞ
⚠ 1	QACCB7620QCN1	AX	FX		B	AC cord (250V 6A)(Cyprus,UAE,Bahrain,North Yemen, Saudi Arabia,Kuwait)	ACｺｰﾄﾞ
⚠	QACCF7620QCZZ	AX	FX		B	AC cord (250V 6A)(Singapore)	ACｺｰﾄﾞ
⚠	QACCB7622QCZZ	BA	GD		B	AC cord (BS plug)(U,Kingdom)	ACｺｰﾄﾞ
⚠	QACCZ7623QCZZ	AZ	FQ		B	AC cord (SRH··China,hong Kong)	ACｺｰﾄﾞ
⚠	DHAi-1212FC11	AX	FX		B	AC cord (Saudi Arabia)	ACｺｰﾄﾞ
⚠	DHAi-1212FC12	AV	FQ		B	AC cord (Technolarco only)	ACｺｰﾄﾞ
⚠	DHAi-1212FC13	AX	FX		B	AC cord (South Africa, Sri Lanka,India)	ACｺｰﾄﾞ ﾌﾄﾏﾙ 3P
2	UBNDA0001FCZZ	AA	DD		C	AC cord band (200mm)	ACｺｰﾄﾞﾊﾞﾝﾄﾞ
3	SSAKA5003CCZZ	AA	DD		D	Vinyl bag (140 X 260mm)	ﾎﾞﾘﾌﾞｸﾛ
4	SPAKA5430FHZZ	AL	EB		D	Packing cushion L (For Europe)	ﾊﾟｯｷﾝｸﾞｱﾄﾞL
	SPAKA4998FHZZ	AK	EB		D	Packing cushion L (Except Eerope)	ﾊﾟｯｷﾝｸﾞｱﾄﾞL
5	SSAKH0008HCZZ	AC	DD		D	Vinyl bag for body (500 X 560mm)	ﾎﾝﾀｲﾎﾞﾘﾌﾞｸﾛ
6	SPAKA5432FHZZ	AE	DS		D	DV spacer (For Europe)	DVｽﾍﾟｰｻｰ
	SPAKA4999FHZZ	AD	DJ		D	DV packing cushion (Except Eerope)	DVﾊﾟｯｷﾝｸﾞｱﾄﾞ
7	SPAKA5431FHZZ	AL	EB		D	Packing cushion R (For Europe)	ﾊﾟｯｷﾝｸﾞｱﾄﾞR
	SPAKA4997FHZZ	AK	EB		D	Packing cushion R A (Except Eerope)	ﾊﾟｯｷﾝｸﾞｱﾄﾞR
8	SPAKC0024QSZZ	BC	GD	N	D	Packing case (Japan only) (Z-21)	ﾊﾟｯｷﾝｸﾞｹｰｽ
	SPAKC0027QSZZ	BD	GN	N	D	Packing case (Europe,Australia) (Z-21)	ﾊﾟｯｷﾝｸﾞｹｰｽ
	SPAKC0027QS11	BD	GN	N	D	Packing case (SRH-Chaina) (Z-21)	ﾊﾟｯｷﾝｸﾞｹｰｽ
	SPAKC0027QS14	BD	GN	N	D	Packing case (Singapore,Thailand) (Z-21)	ﾊﾟｯｷﾝｸﾞｹｰｽ
	SPAKC0027QS15	BD	GN	N	D	Packing case (Indonesia only) (Z-21)	ﾊﾟｯｷﾝｸﾞｹｰｽ
	SPAKC0027QS12	BD	GN	N	D	Packing case (Other countries) (Z-21)	ﾊﾟｯｷﾝｸﾞｹｰｽ
	SPAKC0023QSZZ	BD	GN		D	Packing case (Japan only) (Z-26)	ﾊﾟｯｷﾝｸﾞｹｰｽ
	SPAKC0028QSZZ	BD	GN	N	D	Packing case (Europe,Australia) (Z-26)	ﾊﾟｯｷﾝｸﾞｹｰｽ
	SPAKC0028QS11	BD	GN	N	D	Packing case (SRH-Chaina) (Z-26)	ﾊﾟｯｷﾝｸﾞｹｰｽ
	SPAKC0028QS14	BD	GN	N	D	Packing case (Singapore,Thailand) (Z-26)	ﾊﾟｯｷﾝｸﾞｹｰｽ
	SPAKC0028QS15	BD	GN	N	D	Packing case (Indonesia only) (Z-26)	ﾊﾟｯｷﾝｸﾞｹｰｽ
	SPAKC0028QS12	BD	GN	N	D	Packing case (Other countries) (Z-26)	ﾊﾟｯｷﾝｸﾞｹｰｽ
9	SSAKA2346QCZZ	AB	DD		D	Vinyl bag (280 X 300mm) (Z-26)	ﾎﾞﾘﾌﾞｸﾛ
10	SSAKA2347QCZZ	AB	DD		D	Vinyl bag (240 X 300mm)	ﾎﾞﾘﾌﾞｸﾛ
11	TiNSJ0031QSZZ	AY	ZZ	N	D	Operation manual (Japanese) (Z-21)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ
	TiNSZ0054QSZZ	BF	GN	N	D	Operation manual (For Europe··Except U,Kingdom) (Z-21)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ SEEG
	TiNSE0057QSZZ	BF	GN	N	D	Operation manual (U,Kingdom) (Z-21)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ SUK
	TiNSE0037QSZZ	AX	FG	N	D	Operation manual (English) (Z-21)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ
	TiNSC0044QSZZ	AX	FG	N	D	Operation manual (Chinese) (Z-21)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ ﾁｭｳｺﾞｸｺﾞ
	TiNSZ0058QSZZ	BF	GN	N	D	Operation manual (Arabic) (Z-21)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ ｱﾗﾋﾞｱｺﾞ
	TiNSF0039QSZZ	BF	GN	N	D	Operation manual (French) (Z-21)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ ﾌﾗﾝｽｺﾞ
	TiNSR0043QSZZ	BF	GN	N	D	Operation manual (Russian) (Z-21)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ ﾛｼｱｺﾞ
	TiNSJ0030QSZZ	AS	ZZ	N	D	Operation manual (Japanese) (Z-26)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ
	TiNSZ0055QSZZ	BF	GN	N	D	Operation manual (For Europe··Except U,Kingdom) (Z-26)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ SEEG
	TiNSE0059QSZZ	BF	GN	N	D	Operation manual (U,Kingdom) (Z-26)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ SUK
	TiNSE0045QSZZ	AX	FG	N	D	Operation manual (English) (Z-26)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ ｴｲｺﾞ
	TiNSC0053QSZZ	AX	FG	N	D	Operation manual (Chinese) (Z-26)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ ﾁｭｳｺﾞｸｺﾞ
	TiNSZ0060QSZZ	BF	GN	N	D	Operation manual (Arabic) (Z-26)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ ｱﾗﾋﾞｱｺﾞ
	TiNSF0047QSZZ	BF	GN	N	D	Operation manual (French) (Z-26)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ ﾌﾗﾝｽｺﾞ
	TiNSR0052QSZZ	BF	GN	N	D	Operation manual (Russian) (Z-26)	ﾄﾘｱﾂｶｲｾﾂﾒｲｼｮ ﾛｼｱｺﾞ
101	TCADZ1308FCZZ	AF	DS		D	Card (Russia)	ｾｯﾁﾎｳｺｸｼｮ
102	TCADS0764FCZ1	AD	DJ		D	Warranty card (U,Kingdom)	ﾜﾗﾝﾃｨｶｰﾄﾞ
104	TCADZ1125FCZ1	AC	DJ	N	D	Caution card for packing	ｶｲｺﾝﾁｭｳｲｶｰﾄﾞ
105	LX-BZ0703FCZ1	AC	DJ		C	Screw	ｱﾂﾘｮｸｶｲｼﾞｮﾋﾞｽ
106	TCADZ1197FCZ1	AD	DJ		D	MSDS card (U,Kingdom)	MSDSｶｰﾄﾞ
108	GCÕVZ0216FCZ1	AX	ZZ		D	Dust cover (Egypt,Jordan,Syria,Tunisia,Morocco)	ﾀﾞｽﾄｶﾊﾞｰ
	GCÕVZ0216FCZ1	AX	ZZ		D	Dust cover (Saudi Arabia,North Yemen,Bahrain,Kuwait, UAE,Omen,Katar)	ﾀﾞｽﾄｶﾊﾞｰ

9 梱包材 & 付属品 (Packing material & Accessories)





10 ﾒｲﾝ基板 (Main PWB)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
⚠1	QFS-E9310QCZZ	AF	DX		A	Fuse (125V/1.5A) [CP202]	ﾋｭｰｽﾞ
3	QCNCM7014SC0B	AD	DJ		B	Connector (2pin) [CN202,205]	ｺﾈｸﾀｰ
4	QCNCM7014SC0C	AA	DD		C	Connector (3pin) [CN204]	ｺﾈｸﾀｰ
5	QCNCM7014SC1B	AD	DJ		C	Connector (12pin) [CN203]	ｺﾈｸﾀｰ
6	QCNCM7014SC1F	AD	DJ		C	Connector (16pin) [CN210]	ｺﾈｸﾀｰ
7	QCNCP0240QCZZ	AA	DJ		C	Connector (2pin) [CN206]	ｺﾈｸﾀｰ
8	QCNCP0241QCZZ	AB	DJ		C	Connector (2pin) [CN201,212]	ｺﾈｸﾀｰ
9	QTANP0115FCZZ	AB	DD		C	Tab terminal (T86032) [CN208]	ﾀﾌﾀﾝｼ
10	QTANP0116FCZZ	AA	DD		C	Tab terminal (T46036) [CN211]	ﾀﾌﾀﾝｼ
11	RCiLF0062FCZZ	AF	DX		C	Toroidal coil [L201]	CLRｺｲﾙ
12	RCRS-0011FCZZ	AE	DS		B	Crystal (CST10.0MTW) [X201]	ｸﾘｽﾀﾙ
13	RMPTA0031FCZZ	AE	DJ		B	CR mix part (ECQ-JX) [CR201]	CRﾌｸｺﾞｳｷ
14	RR-DZ0346FCZZ	AB	DD		C	Resistor (1/4W 100Ω) [R214]	ﾃｲｺｳ
15	RR-DZ0347FCZZ	AB	DD		C	Resistor (1/4W 120Ω ±5%)(100V series) [R215]	ﾃｲｺｳ
	RR-DZ0348FCZZ	AB	DD		C	Resistor (1/4W 20Oﾘ ±5%)(200V series) [R215]	ﾃｲｺｳ
16	RR-XZ0337FCZZ	AC	DJ		C	Fuse resistor (1W 220Ω)(100V series) [FR201]	ﾋｭｰｽﾞﾃｲｺｳ
	RR-XZ0338FCZZ	AC	DJ		C	Fuse resistor (1W 820Ω)(200V series) [FR201]	ﾋｭｰｽﾞﾃｲｺｳ
17	RVR-Z1412QCZZ	AD	DS		B	Variable resistor (10KΩ) [VR202]	ﾎﾞﾘｳﾑ
18	RVR-Z1413QCZZ	AC	DJ		B	Variable resistor (10KΩ) [VR201]	ﾎﾞﾘｳﾑ
19	VCEAGU1HW476M	AB	DD		C	Capacitor (50WV 47μF) [C222]	ｺﾝﾃﾞﾝｻｰ
20	VCEAGU1VW107M	AB	DD		C	Capacitor (35WV 100μF) [C211]	ｺﾝﾃﾞﾝｻｰ
24	VCKYTQ1HB102K	AA	DD		C	Capacitor (50WV 1000pF) [C704,706,707,713,714,715,718,719,708]	ｺﾝﾃﾞﾝｻｰ
25	VCKYTQ1HB103K	AA	DD		C	Capacitor (50WV 0.01μF) [C703,710,711]	ｺﾝﾃﾞﾝｻｰ
26	VCKYTQ1HB222K	AA	DD		C	Capacitor (50WV 2200pF) [C721]	ｺﾝﾃﾞﾝｻｰ
27	VCKYTQ1HB223K	AB	DD		C	Capacitor (50WV 0.022μF)(100V series) [C701,702,712,716,717,720,722]	ｺﾝﾃﾞﾝｻｰ
	VCKYTQ1HB223K	AB	DD		C	Capacitor (50WV 0.022μF)(200V series) [C701,702,712,716,717,720,722,723]	ｺﾝﾃﾞﾝｻｰ
28	VCKYTQ1HB473K	AA	DD		C	Capacitor (50WV 0.047μF) [C709]	ｺﾝﾃﾞﾝｻｰ
29	VCQYNU1HM104K	AB	DD		C	Capacitor (50WV 0.10μF) [C212]	ｺﾝﾃﾞﾝｻｰ
30	VCQYNU1HM223K	AA	DD		C	Capacitor (50WV 0.022μF) [C207,218,219,225]	ｺﾝﾃﾞﾝｻｰ
31	VCQYNU1HM223K	AA	DD		C	Capacitor (50WV 0.022μF)(100V series) [C209]	ｺﾝﾃﾞﾝｻｰ
	VCQYNU1HM473K	AB	DD		C	Capacitor (50WV 0.047μF)(200V series) [C209]	ｺﾝﾃﾞﾝｻｰ
32	VCQYNU1HM333K	AA	DD		C	Capacitor (50WV 0.033μF) [C217]	ｺﾝﾃﾞﾝｻｰ
33	VCQYNU1HM474K	AD	DJ		C	Capacitor (50WV 0.47μF) [C208,210]	ｺﾝﾃﾞﾝｻｰ
34	VCQYNU1HM683K	AB	DD		C	Capacitor (50WV 0.068μF) [C202]	ｺﾝﾃﾞﾝｻｰ
35	VHDDSS131//-1	AA	DD		B	Diode (DSS131) [D201,207,211]	ﾀﾞｲｵｰﾄﾞ
36	VHDMA152K//-1	AB	DJ		B	Diode (MA152K) [D707,709,712]	ﾀﾞｲｵｰﾄﾞ
37	VHDMA152WA/-1	AB	DJ		B	Diode (MA152WA) [D708]	ﾀﾞｲｵｰﾄﾞ
38	VHDMA153///-1	AB	DJ		B	Diode (MA153) [D701,702,704,705,706,710,711,713,714,715,716,717]	ﾀﾞｲｵｰﾄﾞ
39	VHDMA704A//-1	AC	DJ		B	Diode (MA704A) [D703]	ﾀﾞｲｵｰﾄﾞ
40	VHDS1WBA60S-1	AD	DJ		B	Diode (S1WBA60S) [RE201]	ﾀﾞｲｵｰﾄﾞ
41	VHD1SR35-100A	AB	DD		B	Diode (1SR35-100A) [D202]	ﾀﾞｲｵｰﾄﾞ
43	VHERD12EL3/-1	AB	DD		B	Zener diode (RD12EL3) [ZD202]	ﾂｪﾅｰﾀﾞｲｵｰﾄﾞ
44	VHERD18MB1/-1	AC	DJ		B	Zener diode (RD18MB1) [ZD701]	ﾂｪﾅｰﾀﾞｲｵｰﾄﾞ
45	VHERD20EB3/-1	AB	DD		B	Zener diode (RD20EB3) [ZD201]	ﾂｪﾅｰﾀﾞｲｵｰﾄﾞ
46	VHERD5.1EL3-1	AA	DD		B	Zener diode (RD5.1EL3)(100V series) [ZD204]	ﾂｪﾅｰﾀﾞｲｵｰﾄﾞ
	VHERD3.0EL2-1	AB	DD		B	Zener diode (RD3.0EL2)(200V series) [ZD204]	ﾂｪﾅﾀﾞｲｵｰﾄﾞ
47	VHERD6.2EB3-1	AB	DD		B	Zener diode (RD6.2EB3) [ZD205]	ﾂｪﾅｰﾀﾞｲｵｰﾄﾞ
48	VHi268SC01/-1	AW	FG	N	B	IC (268SC01) [IC203]	IC
49	VHiiR2C07//-1	AG	DX		B	IC (IR2C07) [IC201]	IC
50	VHiLM324NS/-S	AC	DJ		B	IC (LM324NS) [IC703]	IC
51	VHiLM339NS/-1	AD	DD		B	IC (LM339NS) [IC702]	IC
52	VHiLM358PS/-S	AC	DJ		B	IC (LM358PS) [IC701]	IC
53	VHiTL494C//-1	AP	EZ		B	IC (TL494C) [IC202]	IC
54	VHiX24C00Si-/	AK	EB		B	IC (X24C00SI) [IC704]	IC
55	VHPGP1S53V/-1	AE	DS		B	Photo interruptor (GP1S53V) [PD201]	ﾌｫﾄｲﾝﾀﾗﾌﾟﾀｰ
56	VHPPC112L2/-1	AF	DX		B	Photo coupler (PC112L2)(100V series) [ISO201]	ﾌｫﾄｶﾌﾟﾗｰ
	VHPPC112LY2-1	AF	DS		B	Photo coupler (PC112LY2)(200V series) [ISO201]	ﾌｫﾄｶﾌﾟﾗｰ
57	VHRS11MD5V/-1	AF	DS		B	Photo thyristor (S11MD5V)(100V series) [SSR201]	ﾌｫﾄｻｲﾘｽﾀｰ
	VHRS21MD3V/-1	AE	DS		B	Photo thyristor (S21MD3V)(200V series) [SSR201]	ﾌｫﾄｻｲﾘｽﾀｰ
58	VHSBCR1AM08A8	AF	DS		B	Thyristor (BCR1AM08A8)(100V series) [TD201]	ｻｲﾘｽﾀｰ
	VHSBCR1AM12A8	AF	DS		B	Thyristor (BCR1AM12A8)(200V series) [TD201]	ｻｲﾘｽﾀｰ
61	VRNHT2EK7501F	AA	DD		C	Resistor (1/4W 7.5KΩ ±1%)(100V series) [R217]	ﾃｲｺｳ
	VRNHT2EK2201F	AA	DD		B	Resistor (1/4W 2.2KΩ ±1%)(200V series) [R217]	ﾃｲｺｳ
62	VRNHT2EK2003F	AA	DD		C	Resistor (1/4W 200KΩ ±1%)(100V series) [R211,212]	ﾃｲｺｳ
	VRNHT2HK4123F	AC	DJ		B	Resistor (1/4W 412KΩ ±1%)(200V series) [R211,212]	ﾃｲｺｳ
63	VRS-HT3AA331J	AA	DD		C	Resistor (1W 330Ω ±5%) [R202]	ﾃｲｺｳ
64	VRS-HT3AA392J	AB	DD		C	Resistor (1W 3.9KΩ ±5%) [R205]	ﾃｲｺｳ
65	VRS-RE3LA152J	AC	DJ		C	Resistor (3.0W 1.5KΩ ±5%) [R207,208]	ﾃｲｺｳ
66	VRS-TS2AD101J	AA	DD		C	Resistor (1/10W 100Ω ±5%) [R708]	ﾃｲｺｳ
68	VRS-TS2AD102J	AA	DD		C	Resistor (1/10W 1.0KΩ ±5%) [R751,781]	ﾃｲｺｳ
69	VRS-TS2AD103F	AA	DD		C	Resistor (1/10W 10KΩ ±1%) [R759,773]	ﾃｲｺｳ
70	VRS-TS2AD103J	AA	DD		C	Resistor (1/10W 10KΩ ±5%) [R713,717,718,722,733,735,736,739,742,744]	ﾃｲｺｳ
	VRS-TS2AD103J	AA	DD		C	Resistor (1/10W 10KΩ ±5%) [R747,748,749,750,779,782,788,790]	ﾃｲｺｳ
71	VRS-TS2AD104F	AA	DD		C	Resistor (1/10W 100KΩ ±1%) [R762,768]	ﾃｲｺｳ
72	VRS-TS2AD104J	AA	DD		C	Resistor (1/10W 100KΩ ±5%) [R721,723]	ﾃｲｺｳ
73	VRS-TS2AD105J	AA	DD		C	Resistor (1/10W 1.0MΩ ±5%) [R714]	ﾃｲｺｳ
74	VRS-TS2AD123F	AA	DD		C	Resistor (1/10W 12KΩ ±1%) [R752,756,760,765,766]	ﾃｲｺｳ

10 ﾒｲﾝ基板 (Main PWB)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION		
76	VRS-TS2AD132J	AA	DD		C	Resistor (1/10W 1.3KΩ ±5%)	[R734,780]	ﾃｲｺｳ
77	VRS-TS2AD134F	AA	DD		C	Resistor (1/10W 130KΩ ±1%)	[R774,775]	ﾃｲｺｳ
78	VRS-TS2AD134J	AA	DD		C	Resistor (1/10W 130KΩ ±5%)	[R715]	ﾃｲｺｳ
79	VRS-TS2AD152J	AA	DD		C	Resistor (1/10W 1.5KΩ ±5%)	[R716,784]	ﾃｲｺｳ
80	VRS-TS2AD153J	AA	DD		C	Resistor (1/10W 15KΩ ±5%)	[R746,777]	ﾃｲｺｳ
81	VRS-TS2AD154J	AA	DD		C	Resistor (1/10W 150KΩ ±5%)	[R707]	ﾃｲｺｳ
82	VRS-TS2AD183F	AA	DD		C	Resistor (1/10W 18KΩ ±1%)	[R769,789]	ﾃｲｺｳ
83	VRS-TS2AD202J	AA	DD		C	Resistor (1/10W 2KΩ ±5%)	[R701,706,709,783]	ﾃｲｺｳ
84	VRS-TS2AD203J	AA	DD		C	Resistor (1/10W 20KΩ ±5%)	[R741]	ﾃｲｺｳ
85	VRS-TS2AD223F	AA	DD		C	Resistor (1/10W 22KΩ ±1%)	[R757]	ﾃｲｺｳ
86	VRS-TS2AD301J	AA	DD		C	Resistor (1/10W 300Ω ±5%)	[R776]	ﾃｲｺｳ
87	VRS-TS2AD304F	AA	DD		C	Resistor (1/10W 300KΩ ±1%)	[R767]	ﾃｲｺｳ
88	VRS-TS2AD332F	AA	DD		C	Resistor (1/10W 3.3KΩ ±1%)	[R725,755,758,763]	ﾃｲｺｳ
89	VRS-TS2AD333J	AA	DD		C	Resistor (1/10W 33KΩ ±5%)	[R778]	ﾃｲｺｳ
90	VRS-TS2AD363F	AA	DD		C	Resistor (1/10W 36KΩ ±1%)	[R761]	ﾃｲｺｳ
91	VRS-TS2AD392J	AA	DD		C	Resistor (1/10W 3.9KΩ ±5%)	[R726]	ﾃｲｺｳ
92	VRS-TS2AD393J	AA	DD		C	Resistor (1/10W 39KΩ ±5%)	[R728]	ﾃｲｺｳ
93	VRS-TS2AD433J	AA	DD		C	Resistor (1/10W 43KΩ ±5%)	[R730,787]	ﾃｲｺｳ
94	VRS-TS2AD472J	AA	DD		C	Resistor (1/10W 4.7KΩ ±5%)	[R711]	ﾃｲｺｳ
95	VRS-TS2AD473F	AA	DD		C	Resistor (1/10W 47KΩ ±1%)(100V series)	[R772]	ﾃｲｺｳ
	VRS-TS2AD473F	AA	DD		C	Resistor (1/10W 47KΩ ±1%)(200V series)	[R732,772]	ﾃｲｺｳ
96	VRS-TS2AD473J	AA	DD		C	Resistor (1/10W 47KΩ ±5%)	[R703,719,740]	ﾃｲｺｳ
97	VRS-TS2AD512J	AA	DD		C	Resistor (1/10W 5.1KΩ ±5%)	[R743,745]	ﾃｲｺｳ
98	VRS-TS2AD513F	AA	DD		C	Resistor (1/10W 1KΩ ±1%)	[R771]	ﾃｲｺｳ
99	VRS-TS2AD513J	AA	DD		C	Resistor (1/10W 51KΩ ±5%)	[R702]	ﾃｲｺｳ
100	VRS-TS2AD561J	AA	DD		C	Resistor (1/10W 560Ω ±5%)	[R770]	ﾃｲｺｳ
101	VRS-TS2AD562J	AA	DD		C	Resistor (1/10W 5.6KΩ ±5%)	[R704,712]	ﾃｲｺｳ
102	VRS-TS2AD333F	AB	DD		C	Resistor (1/10W 33KΩ ±1%)(100V series)	[R738]	ﾃｲｺｳ
	VRS-TS2AD563J	AA	DD		C	Resistor (1/10W 56KΩ ±1%)(200V series)	[R738]	ﾃｲｺｳ
103	VRS-TS2AD681J	AA	DD		C	Resistor (1/10W 680Ω ±5%)	[R727]	ﾃｲｺｳ
104	VRS-TS2AD682J	AA	DD		C	Resistor (1/10W 6.8KΩ ±5%)	[R710]	ﾃｲｺｳ
105	VRS-TS2AD752J	AA	DD		C	Resistor (1/10W 7.5KΩ ±5%)	[R705]	ﾃｲｺｳ
106	VRS-TS2AD822J	AA	DD		C	Resistor (1/10W 8.2KΩ ±5%)	[R737]	ﾃｲｺｳ
107	VRS-TS2AD823F	AA	DD		C	Resistor (1/10W 82KΩ ±1%)	[R764]	ﾃｲｺｳ
108	VRS-TS2AD912J	AA	DD		C	Resistor (1/10W 9.1KΩ ±5%)	[R724]	ﾃｲｺｳ
109	VSDTC143EK/-1	AB	DD		B	Transistor (DTC143EK)	[Q706,707]	ﾄﾗﾝｼﾞｽﾀｰ
110	VSDTD133HS/-1	AC	DJ		B	Transistor (DTD133HS)	[Q204]	ﾄﾗﾝｼﾞｽﾀｰ
111	VS2SA1576-/-1	AC	DD		B	Transistor (2SA1576)	[Q708]	ﾄﾗﾝｼﾞｽﾀｰ
112	VS2SC2412K/-1	AB	DD		B	Transistor (2SC2412K)	[Q701,702]	ﾄﾗﾝｼﾞｽﾀｰ
113	VS2SC2712Y/-1	AB	DJ		B	Transistor (2SC2712Y)	[Q703,704,705]	ﾄﾗﾝｼﾞｽﾀｰ
114	VS2SC4081-/-1	AC	DD		B	Transistor (2SC4081)	[Q709]	ﾄﾗﾝｼﾞｽﾀｰ
115	VS2SD2014-/-1	AE	DS		B	Transistor (2SD2014)	[Q201]	ﾄﾗﾝｼﾞｽﾀｰ
116	VS2SK1299L/-1	AH	DX		B	Transistor (2SK1299L)	[Q203]	ﾄﾗﾝｼﾞｽﾀｰ
117	VRS-TS2AD471J	AA	DD		C	Resistor (1/10W 470Ω ±5%)	[R785]	ﾃｲｺｳ
119	VHViCPN20//-1	AD	DS		B	Varistor (ICP-N20)	[CP201]	ﾊﾞﾘｽﾀｰ
121	VRS-FS3LT103J	AB	DD		C	Resistor (3W 10KΩ ±5%)(100V series)	[R213]	ﾃｲｺｳ
	VRS-FS3HG223J	AB	DD		C	Resistor (5W 22KΩ ±5%)(200V series)	[R213]	ﾃｲｺｳ
122	VCKYTQ1HB104K	AB	DD		C	Capacitor (50WV 0.1μF)	[C705]	ｺﾝﾃﾞﾝｻｰ
123	RC-KZ1054CCN2	AB	DD		C	Capacitor (RPE132-906)	[C226,227]	ｺﾝﾃﾞﾝｻｰ
⚠ 124	RTRNP0483FCZ1	AS	EZ		B	HV transformer	[T201]	HVﾄﾗﾝｽ
125	VCEAGU1AW226M	AA	DD		C	Capacitor (10WV 22μF)	[C203]	ｺﾝﾃﾞﾝｻｰ
126	VCEAGU1HW105M	AA	DD		C	Capacitor (50WV 1.0μF)	[C201]	ｺﾝﾃﾞﾝｻｰ
127	VCEAGU1HW106M	AB	DD		C	Capacitor (50WV 10μF)(100V series)	[C224]	ｺﾝﾃﾞﾝｻｰ
	VCEAGU1HW106M	AB	DD		C	Capacitor (50WV 10μF)(200V series)	[C224,229]	ｺﾝﾃﾞﾝｻｰ
128	VCEAGU1VW106M	AA	DD		C	Capacitor (35WV 10μF)	[C221]	ｺﾝﾃﾞﾝｻｰ
129	VCEAGU1VW227M	AC	DD		C	Capacitor (35WV 220μF)	[C223]	ｺﾝﾃﾞﾝｻｰ
130	VCKYPU3FB221K	AB	DD		C	Capacitor (3150WV 220pF)	[C215,216]	ｺﾝﾃﾞﾝｻｰ
131	VCKYPU3JB221K	AC	DJ		C	Capacitor (6300WV 220pF)	[C204~206,213,214,226]	ｺﾝﾃﾞﾝｻｰ
132	VHDSHV03///-1	AE	DJ		B	Diode (SHV03)	[D203~206,208~210,213]	ﾀﾞｲｵｰﾄﾞ
133	VHEDTZ8.2//-1	AD	DJ		B	Zener diode (DTZ8.2)	[ZD702]	ﾂｪﾅｰﾀﾞｲｵｰﾄﾞ
134	VHEHVRD6650-1	AM	EQ		B	Zener diode (HVRD6650)	[ZD203]	ﾂｪﾅｰﾀﾞｲｵｰﾄﾞ
135	VRD-HT2HY514J	AA	DD		C	Resistor (1/2W 510KΩ ±5%)	[R203,210]	ﾃｲｺｳ
136	VRD-ST2EY102J	AA	DD		C	Resistor (1/4W 1.0KΩ ±5%)	[TP211]	ﾃｲｺｳ
137	VRHYKU3AD506M	AF	DX		C	Resistor (1W 50MΩ)	[R204,209]	ﾃｲｺｳ
138	VRS-TS2AD432F	AA	DD		C	Resistor (1/10W 4.3KΩ ±1%)(100V series)	[R731]	ﾃｲｺｳ
139	VRS-TS2AD433F	AA	DD		C	Resistor (1/10W 43KΩ ±1%)(100V series)	[R732]	ﾃｲｺｳ
	VRS-TS2AD472F	AA	DD		C	Resistor (1/10W 4.7KΩ ±1%)(200V series)	[R732]	ﾃｲｺｳ
140	VRS-TS2AD622J	AA	DD		C	Resistor (1/10W 6.2KΩ ±5%)	[R720]	ﾃｲｺｳ
141	VRS-TS2AD751F	AA	DD		C	Resistor (1/10W 750Ω ±1%)	[R753]	ﾃｲｺｳ
142	VS2SA1831RA-1	AK	EB		B	Transistor (2SA1831RA)	[Q202]	ﾄﾗﾝｼﾞｽﾀｰ
143	VCKYTQ1HB561K	AC	DD		C	Capacitor (50WV 560pF)(200V series)	[C724]	ｺﾝﾃﾞﾝｻｰ
144	DHAi-2264FCZZ	AE	DS		C	MC harness		MCﾊｰﾈｽ
145	DHAi-2266FCZZ	AD	DJ		C	GRDI harness		GRIDﾊｰﾈｽ
	ﾕﾆｯﾄ (Unit)							
901	CPWBN1020FCMA	BG	GT	N	E	Main PWB A (100V)	(Z-21)	ﾒｲﾝｷﾊﾞﾝ A100
	CPWBN1020FCGA	BH	GX	N	E	Main PWB A (110V)	(Z-21)	ﾒｲﾝｷﾊﾞﾝA110
	CPWBN1020FCGE	BH	GX	N	E	Main PWB A (120V/127V)	(Z-21)	ﾒｲﾝｷﾊﾞﾝA127
	CPWBN1020FCGK	BH	GX	N	E	Main PWB A (200V series)	(Z-21)	ﾒｲﾝｷﾊﾞﾝA200
	CPWBN1020FCMC	BG	GT	N	E	Main PWB B (100V)	(Z-26)	ﾒｲﾝｷﾊﾞﾝ B100
	CPWBN1020FCGC	BH	GX	N	E	Main PWB B (110V)	(Z-26)	ﾒｲﾝｷﾊﾞﾝB110

10 ﾒｲﾝ基板 (Main PWB)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION		
901	CPWBN1020FCGF	BH	GX	N	E	Main PWB B (120V/127V)	(Z-26)	ﾒｲﾝｷﾊﾞﾝB127
	CPWBN1020FCGM	BH	GX	N	E	Main PWB B (200V series)	(Z-26)	ﾒｲﾝｷﾊﾞﾝB200

11 操作基板 A･･Z-21(Operation PWB A･･Z-21)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION		
1	PSPAZ0637FCZZ	AC	DJ		C	LED spacer		LEDｽﾍﾟｰｻｰ
2	QSW-P0335FCZZ	AB	DD		B	Push switch (SKHHAM)	[S301]	ﾌﾟｯｼｭｽｲｯﾁ
3	VHPTLG209//-1	AC	DJ		B	Photo transistor (TLG209)	[D301,304,305,306,307]	ﾌｫﾄﾄﾗﾝｼﾞｽﾀｰ
4	VHPTLR209//-1	AB	DJ		B	Photo transistor (TLR209)	[D302,303]	ﾌｫﾄﾄﾗﾝｼﾞｽﾀｰ
5	VRD-HT2EY510J	AA	DD		C	Resistor (1/4W 56Ω ±5%)	[R301,302,303,304,305,306,307]	ﾃｲｺｳ
6	DHAi-2263FCZ1	AH	DX	N	C	OP harness A		OPﾊｰﾈｽA
7	LBNDJ0013FCZ1	AA	DJ		C	Band		ﾊﾞﾝﾄﾞ
	ﾕﾆｯﾄ (Unit)							
901	CPWBF0006QSE2	AQ	EQ	N	E	Operation PWB A	(Z-21)	ｿｳｻｷﾊﾞﾝ A

12 操作基板 B･･Z-26(Operation PWB B･･Z-26)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION		
1	PSPAZ0637FCZZ	AC	DJ		C	LED spacer		LEDｽﾍﾟｰｻｰ
2	QSW-P0335FCZZ	AB	DD		B	Push switch (SKHHAM)	[S301,302,303,304]	ﾌﾟｯｼｭｽｲｯﾁ
3	VHDRB471E//-1	AE	DS		B	Diode (RB471E)	[D301,302]	ﾀﾞｲｵｰﾄﾞ
4	VHPGL8E03D/-1	AK	DX		B	Photo transistor (GL8E03D)	[D303]	ﾌｫﾄﾄﾗﾝｼﾞｽﾀｰ
5	VHPTLG209//-1	AC	DJ		B	Photo transistor (TLG209)	[D304,305,306,307,310]	ﾌｫﾄﾄﾗﾝｼﾞｽﾀｰ
6	VHPTLR209//-1	AB	DJ		B	Photo transistor (TLR209)	[D308,309]	ﾌｫﾄﾄﾗﾝｼﾞｽﾀｰ
7	VRS-TP2BD103J	AA	DD		C	Resistor (1/8W 10KΩ ±5%)	[R309,311]	ﾃｲｺｳ
8	VRS-TP2BD202J	AA	DD		C	Resistor (1/8W 2.0KΩ ±5%)	[R308,310]	ﾃｲｺｳ
9	VRS-TP2BD390J	AA	DD		C	Resistor (1/8W 39Ω ±5%)	[R301,302,303,304,305,306,307]	ﾃｲｺｳ
10	VRS-TP2BD8R2J	AA	DD		C	Resistor (1/8W 8.2Ω ±5%)	[R312]	ﾃｲｺｳ
11	VS2SD2114K/-1	AC	DJ		B	Transistor (2SD2114K)	[Q301,302]	ﾄﾗﾝｼﾞｽﾀｰ
12	DHAi-2267FCZZ	AK	EB		C	OP harness B		OPﾊｰﾈｽB
13	LBNDJ0013FCZ1	AA	DJ		C	Band		ﾊﾞﾝﾄﾞ
	ﾕﾆｯﾄ (Unit)							
901	CPWBN0005QSE2	AT	EZ	N	E	Operation PWB B	(Z-26)	ｿｳｻｷﾊﾞﾝ B

13 電源基板 (Power supply PWB)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION		
1	QCNCM7014SC0B	AD	DJ		B	Connector (2pin)	[CN111]	ｺﾈｸﾀｰ
2	PRDA-0059FCZ1	AE	DJ		C	Heat sink		ﾋｰﾄｼﾝｸ
4	PSPAZ0636FCZZ	AB	DJ		C	Switch spacer		SWｽﾍﾟｰｻｰ
5	QCNCM0672FCZZ	AB	DD		C	Connector (2pin)	[CN104,106]	ｺﾈｸﾀｰ
6	QCNCM2401SC0B	AA	DD		B	Connector (2pin)	(Z-26) [CN101]	ｺﾈｸﾀｰ
7	QCNCM7014SC0C	AA	DD		C	Connector (3pin)	[CN103,107,110]	ｺﾈｸﾀｰ
8	QCNCM7014SC1F	AD	DJ		C	Connector (16pin)	[CN109]	ｺﾈｸﾀｰ
9	QCNCP0241QCZZ	AB	DJ		C	Connector (2pin)	[CN105]	ｺﾈｸﾀｰ
10	QCNCP0242QCZZ	AA	DJ		C	Connector (2pin)	[CN102]	ｺﾈｸﾀｰ
⚠ 11	QFS-A0300QCZZ	AD	DJ		A	Fuse (2A)(100V series)	[F103]	ﾋｭｰｽﾞ
⚠	QFS-A1002CCZZ	AE	DS		A	Fuse (2A)(200V series)	[F103]	ﾋｭｰｽﾞ
⚠	QFS-B0012FCZZ	AH	DS		A	Fuse (10A)(100V series･･Type-A,E)	[F101]	ﾋｭｰｽﾞ
⚠ 12	QFS-D1421QCZZ	AF	DX		A	Fuse (10A)(100V series･･Type-B,F)	[F101,102]	ﾋｭｰｽﾞ
⚠	QFS-D1420QCZZ	AF	DX		A	Fuse (6.3A)(200V series･･Type-C,G)	[F101]	ﾋｭｰｽﾞ
⚠	QFS-D1420QCZZ	AF	DX		A	Fuse (6.3A)(200V series･･Type-D,H)	[F101,102]	ﾋｭｰｽﾞ
14	QFSHB0024FCZZ	AB	DJ		C	Fuse holder		ﾋｭｰｽﾞﾎﾙﾀﾞｰ
15	QFSHB1003CCZZ	AB	DS		C	Fuse holder (SN-3E)(100V series･･Type-A,E)		ﾋｭｰｽﾞﾎﾙﾀﾞｰ
16	QSOCA0063FCZZ	AF	DX		C	AC inlet socket (M1818)		ACｲﾝﾚｯﾄｿｹｯﾄ
17	QSW-C9026QCZZ	AF	DX		B	Main switch (SF-W1R1A-30BB)	[S102]	ﾒｲﾝｽｲｯﾁ
18	QSW-Z9290QCZZ	AR	EQ		B	Inter lock switch (AV1303301)	[S101]	ｲﾝﾀｰﾛｯｸｽｲｯﾁ
19	RC-KZ0287FCZZ	AA	DD		C	Capacitor (22000pF)	[C109]	ｺﾝﾃﾞﾝｻｰ
20	RC-QZ0314FCZZ	AH	DX		C	Capacitor (XYE224472)	[C101]	ｺﾝﾃﾞﾝｻｰ
21	RH-DZ0019FCZZ	AG	DX		B	Diode (DSA-242MA)(100V series)	[A101]	ﾀﾞｲｵｰﾄﾞ
22	RMPTA0031FCZZ	AE	DJ		B	CR mix part (ECQ-JX)(100V series)	[CR101]	CRﾌｸﾛｯｳｷ
	RMPTA0021FCZZ	AH	DX		B	CR mix part (XE1201)(200V series)	[CR101]	CRﾌｸﾛｯｳｷ
23	VRS-HT2HA101J	AA	DD		C	Resistor (1/2W 100Ω ±5%)	[R105]	ﾃｲｺｳ
24	VRS-HT2HA121J	AA	DD		C	Resistor (1/2W 120Ω ±5%)(100V series)	[R107]	ﾃｲｺｳ
	VRS-HT2HA201J	AA	DD		C	Resistor 1/2W 200Ω ±5%)(200V series)	[R107]	ﾃｲｺｳ
25	RR-WZ0328FCZZ	AD	DJ		C	Resistor (5W 3Ω)(100V series)	[R126]	ﾃｲｺｳ
26	RRLYD3140QCZZ	AN	EG		B	Relay (AJK8346)	[RY101]	ﾘﾚｰ

13 電源基板 (Power supply PWB)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION		
27	VCEAAL1HC222M	AM	EG		C	Capacitor (50WV 2200pF)	[C106]	ｺﾝﾃﾞﾝｻｰ
28	VCEAGU1HW476M	AB	DD		C	Capacitor (50WV 47μF)	[C107]	ｺﾝﾃﾞﾝｻｰ
29	VCQYNU1HM103K	AA	DD		C	Capacitor (50WV 0.010μF)	[C102]	ｺﾝﾃﾞﾝｻｰ
30	VCQYNU1HM104K	AB	DD		C	Capacitor (50WV 0.10μF)	[C103,108]	ｺﾝﾃﾞﾝｻｰ
31	VHDS2VB10F/-1	AH	DS		B	Diode (S2VB10F)	[RE101]	ﾀﾞｲｵｰﾄﾞ
32	VHDDSS131//-1	AA	DD		B	Diode (DDSS131)	[D102,103,104]	ﾀﾞｲｵｰﾄﾞ
33	VHERD18E3//-1	AC	DD		B	Zener diode (RD18E3)	[ZD101]	ﾂｪﾅｰﾀﾞｲｵｰﾄﾞ
34	VHiMC7805CT-1	AD	DJ		B	IC (MC7805CT)	[IC102]	IC
35	VHiULN2003AN1	AE	DJ		B	IC (ULN2003AN1)	[IC101]	IC
36	VHPGP1S53V/-1	AE	DS		B	Photo interruptor (GP1S53V)	[PD101,102]	ﾌｫﾄｲﾝﾀﾗﾌﾟﾀ
37	VHRS11MD5V/-1	AF	DS		B	Photo thyristor (S11MD5V)(100V series)	[SSR101]	ﾌｫﾄｻｲﾘｽﾀｰ
	VHRS21MD3V/-1	AE	DS		B	Photo thyristor (S21MD3V)(200V series)	[SSR101]	ﾌｫﾄｻｲﾘｽﾀｰ
38	VHSBCR16PM-12	AK	EB		B	Thyristor (BCR16PM-12)(100V series)	[TD101]	ｻｲﾘｽﾀｰ
	VHSBCR8PM12-1	AL	EG		B	Thtristor (BCR8PM12)(200V series)	[TD101]	ｻｲﾘｽﾀｰ
39	VRD-HT2EY102J	AA	DD		C	Resistor (1/4W 1KΩ ±5%)	[R120]	ﾃｲｺｳ
40	VRD-HT2EY103J	AA	DD		C	Resistor (1/4W 10KΩ ±5%)	[R117,121,125,129,132]	ﾃｲｺｳ
41	VRD-HT2EY105J	AA	DD		C	Resistor (1/4W 1.0MΩ ±5%)(100V series)	[R101,135]	ﾃｲｺｳ
	VRD-HT2EY105J	AA	DD		C	Resistor (1/4W 1.0MΩ ±5%)(200V series)	[R101]	ﾃｲｺｳ
	VRD-RB2HY105J	AA	DD		C	Resistor (1/2W 1.0MΩ ±5%)(200V series..Type-C,D)	(Z-21) [R135]	ﾃｲｺｳ
	VRD-HT2HY105J	AA	DD		C	Resistor (1/2W 1.0MΩ ±5%)(200V series..Type-G,H)	(Z-26) [R135]	ﾃｲｺｳ
42	VRD-HT2EY153J	AA	DD		C	Resistor (1/4W 15KΩ ±5%)	[R118,119]	ﾃｲｺｳ
43	VRD-HT2EY201J	AA	DD		C	Resistor (1/4W 200Ω ±5%)	[R116]	ﾃｲｺｳ
44	VRD-HT2EY512J	AA	DD		C	Resistor (1/4W 5.1KΩ ±5%)	[R124]	ﾃｲｺｳ
45	VRD-HT2HY222J	AA	DD		C	Resistor (1/2W 2,2KΩ ±5%)	[R103]	ﾃｲｺｳ
46	VRS-HT3DA271J	AA	DD		C	Resistor (2W 270Ω ±5%)	(Z-21) [R102]	ﾃｲｺｳ
47	VRS-HT3LA152J	AC	DJ		C	Resistor (3.0W 1.5KΩ ±5%)	[R104,106]	ﾃｲｺｳ
49	VSDTC124ES/-1	AC	DJ		B	Transistor (DTC124ES)	[Q106]	ﾄﾗﾝｼﾞｽﾀｰ
50	VSJC501-///-1	AB	DD		B	Transistor (JC501)	[Q105]	ﾄﾗﾝｼﾞｽﾀｰ
51	VS2SD2014-/-1	AE	DS		B	Transistor (2SD2014)	[Q101]	ﾄﾗﾝｼﾞｽﾀｰ
52	XHPSD30P06K00	AA	DD		C	Screw (3 X 6K)		ﾋﾞｽ
53	XHPSD30P08K00	AA	DD		C	Screw (3 X 8K)		ﾋﾞｽ
⚠ 55	RTRNZ0486FCZZ	AN	EQ		B	DV B transformer	[T101]	DVB ﾄﾗﾝｽ
56	RVR-Z2510QCZZ	AC	DJ		B	Variable resistor (200KΩ)	[VR102]	ﾎﾞﾘｳﾑ
57	VCCCPU2HH390J	AC	DD		C	Capacitor (500WV 39pF)	[C110]	ｺﾝﾃﾞﾝｻｰ
58	VCKYPU1HB472K	AA	DD		C	Capacitor (50WV 4700pF)	[C111]	ｺﾝﾃﾞﾝｻｰ
59	VCKYPU3AB102K	AC	DD		C	Capacitor (1KWV 1000pF)	[C112]	ｺﾝﾃﾞﾝｻｰ
60	VHDAS01A///-1	AC	DJ		B	Diode (AS01A)	[D105]	ﾀﾞｲｵｰﾄﾞ
61	VHEMTZJ16B/-1	AC	DJ		B	Zener diode (MTZJ16B)	[ZD102]	ﾂｪﾅｰﾀﾞｲｵｰﾄﾞ
62	VRD-HT2EY183J	AA	DD		C	Resistor (1/4W 18KΩ ±5%)	[R130]	ﾃｲｺｳ
63	VRD-HT2EY184J	AA	DD		C	Resistor (1/4W 180KΩ ±5%)	[R134]	ﾃｲｺｳ
64	VRD-HT2EY204J	AA	DD		C	Resistor (1/4W 200KΩ ±5%)	[R131]	ﾃｲｺｳ
65	VRD-HT2EY223J	AA	DD		C	Resistor (1/4W 22KΩ ±5%)	[R127]	ﾃｲｺｳ
66	VRD-HT2EY823J	AA	DD		C	Resistor (1/4W 82KΩ ±5%)	[R128]	ﾃｲｺｳ
67	VRN-RT2EC165F	AA	DD		C	Resistor (1/4W 1.6MΩ ±1%)	[R133]	ﾃｲｺｳ
68	VS2SA1048-/-1	AC	DJ		B	Transistor (2SA1048)	[Q108]	ﾄﾗﾝｼﾞｽﾀｰ
69	VS2SC2458-/-1	AC	DJ		B	Transistor (2SC2458)	[Q107]	ﾄﾗﾝｼﾞｽﾀｰ
70	VS2SC2752K/-1	AE	DS		B	Transistor (2SC2752K)	[Q109]	ﾄﾗﾝｼﾞｽﾀｰ
71	VCKYTV1HB223K	AA	DD		C	Capacitor (50WV 0.022μF)(200V series..Type-C,G)	[C113,114]	ｺﾝﾃﾞﾝｻｰ
	ﾕﾆｯﾄ (Unit)							
⚠	CPWBF1018FCG5	BM	HV	N	E	Power supply PWB A (Type-A)(100V series..Except Taiwan)	(Z-21)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝ A100
⚠	CPWBF1042FC73	BL	HL	N	E	Power supply PWB (Type-B)(100V series..Taiwan)	(Z-21)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝA100EX2P
⚠	CPWBF1043FCG5	BA	FX	N	E	Power supply PWB (Type-C)(200V series..Kuwait,South Africa, Sri Lanka,Hong Kong,Saudi Arabia,Russia,China)	(Z-21)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝA200EX3P
⚠	CPWBF1043FCG5	BA	FX	N	E	Power supply PWB (Type-C)(200V series..Australia,Europe,Cyprus, Singapore,North Yemen,Bahrain,India,UAE)	(Z-21)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝA200EX3P
⚠	CPWBF1044FCG3	BA	FX	N	E	Power supply PWB (Type-D)(200V series..Other countries)	(Z-21)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝA200EX2P
⚠ 901	CPWBF1018FCG6	BM	HV	N	E	Power supply PWB B (Type-E)(100V series..Except Taiwan,Indonesia)	(Z-26)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝ B100
⚠	CPWBF1042FC74	BL	HL	N	E	Power supply PWB (Type-F)(100V series..Taiwan,Indonesia)	(Z-26)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝB100EX2P
⚠	CPWBF1043FCG6	BA	FX	N	E	Power supply PWB (Type-G)(200V series..Australia,Europe,Cyprus, Singapore,North Yemen,Bahrain,India,UAE)	(Z-26)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝB200EX3P
⚠	CPWBF1043FCG6	BA	FX	N	E	Power supply PWB (Type-G)(200V series..Kuwait,South Africa, Sri Lanka,Hong Kong,Saudi Arabia,Russia,China)	(Z-26)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝB200EX3P
⚠	CPWBF1044FCG4	BA	FX	N	E	Power supply PWB (Type-H)(200V series..Other contries)	(Z-26)	ﾃﾞﾝｹﾞﾝｷﾊﾞﾝB200EX2P

■ 索引 (Index)

PARTS CODE	JAPAN ONLY ORDER CODE	NO.	PRICE R. Ex.	PRICE R. Ja.	NEW	P/R
【C】						
CBRC-0053FC01	572 203 0279	4- 17	AE	DS		C
CBRC-0054FC01	572 203 0280	3- 7	AG	DX		C
CBRC-0056FH5C	572 203 0477	5- 70	AZ	FQ	N	E
CBRKF0047FC01	572 308 0040	3- 15	AE	DS		C
CCASZ0256FC01	572 108 1098	2- 22	AK	EB		C
CCŌVP1218FC01	572 110 0808	8- 25	AE	DS		C
CDŌRF0021FCA3	572 113 0032	5- 34	AH	DX	N	C
CDŌRF0021FCA4	572 113 0033	5- 34	AH	DX	N	C
CDŌRF0021FCZ7	572 113 0034	5- 34	AH	DX	N	C
CDŌRF0021FCZ8	572 113 0035	5- 34	AH	DX	N	C
CGLSP0080FC5B	572 348 0090	3- 17	AY	FQ		E
CGLSP0080FC5C	572 348 0087	3- 17	AY	FQ		E
CGLSP0080FH5A	572 348 0119	3- 17	BA	FX	N	E
CHLDZ1162FC51	572 214 1369	6- 501	BM	LE		E
〃	572 214 1369	7- 52	BM	LE		E
CHLDZ1162FC53	572 214 1399	6- 501	BM	LE		E
〃	572 214 1399	7- 52	BM	LE		E
CHLDZ1162FH52	572 214 1759	6- 501	BN	LE	N	E
〃	572 214 1759	7- 52	BN	LE	N	E
CHLDZ1163FC51	572 214 1370	6- 23	AN	EQ		E
CHLDZ1163FC53	572 214 1400	6- 23	AN	EQ		E
CHLDZ1163FH52	572 214 1729	6- 23	AR	EQ		E
CHLDZ1169FH52	572 214 1730	2- 5	AP	EQ		E
CHLDZ1170FH52	572 214 1464	2- 16	AN	EG		E
CLEVP0638FH5A	572 248 1015	7- 32	AF	DS		E
CMŌTP0742FH5A	572 630 0897	7- 1	BB	GD		E
CPLTM4495FC01	572 221 4941	4- 37	AP	EQ		C
CPLTM4495FC32	572 221 5585	4- 901	BC	GJ		E
〃	572 221 5585	7- 39	BC	GJ		E
CPNLC0215FC03	572 158 0564	1- 2	AH	DX	N	D
CPNLC0215FC04	572 158 0567	1- 2	AL	EB	N	D
CPNLC0216FC03	572 158 0565	1- 2	AM	EG	N	D
CPNLC0216FC04	572 158 0568	1- 2	AM	EG	N	C
CPWBF0006QSE2	572 684 2975	7- 16	AQ	EQ	N	E
〃	572 684 2975	11- 901	AQ	EQ	N	E
CPWBF1018FCG5	572 684 2871	5- 27	BM	HV	N	E
〃	572 684 2871	13- 901	BM	HV	N	E
CPWBF1018FCG6	572 684 2872	5- 27	BM	HV	N	E
〃	572 684 2872	13- 901	BM	HV	N	E
CPWBF1019FCG1	572 684 2873	7- 24	AL	EB		E
CPWBF1042FC73	572 684 2981	5- 27	BL	HL	N	E
〃	572 684 2981	13- 901	BL	HL	N	E
CPWBF1042FC74	572 684 2982	5- 27	BL	HL	N	E
〃	572 684 2982	13- 901	BL	HL	N	E
CPWBF1043FCG5	572 684 2983	5- 27	BA	FX	N	E
〃	572 684 2983	13- 901	BA	FX	N	E
CPWBF1043FCG6	572 684 2984	5- 27	BA	FX	N	E
〃	572 684 2984	13- 901	BA	FX	N	E
CPWBF1044FCG3	572 684 2985	5- 27	BA	FX	N	E
〃	572 684 2985	13- 901	BA	FX	N	E
CPWBF1044FCG4	572 684 2986	5- 27	BA	FX	N	E
〃	572 684 2986	13- 901	BA	FX	N	E
CPWBN0005QSE2	572 684 2976	7- 16	AT	EZ	N	E
〃	572 684 2976	12- 901	AT	EZ	N	E
CPWBN1017FH51	572 684 2886	6- 21	BA	FX		E
CPWBN1020FCGA	572 684 2987	7- 18	BH	GX	N	E
〃	572 684 2987	10- 901	BH	GX	N	E
CPWBN1020FCGC	572 684 2988	7- 18	BH	GX	N	E
〃	572 684 2988	10- 901	BH	GX	N	E
CPWBN1020FCGE	572 684 2989	7- 18	BH	GX	N	E
〃	572 684 2989	10- 901	BH	GX	N	E
CPWBN1020FCGF	572 684 2990	7- 18	BH	GX	N	E
〃	572 684 2990	10- 901	BH	GX	N	E
CPWBN1020FCGK	572 684 2991	7- 18	BH	GX	N	E
〃	572 684 2991	10- 901	BH	GX	N	E
CPWBN1020FCGM	572 684 2992	7- 18	BH	GX	N	E
〃	572 684 2992	10- 901	BH	GX	N	E
CPWBN1020FCMA	572 684 2977	7- 18	BG	GT	N	E
〃	572 684 2977	10- 901	BG	GT	N	E
CPWBN1020FCMC	572 684 2978	7- 18	BG	GT	N	E
〃	572 684 2978	10- 901	BG	GT	N	E
CPWBN1048FC51	572 684 2174	6- 21	AY	FQ		E
CTHM-0015FH5A	572 644 0020	7- 25	AY	FQ		E
CTHM-0016FC5A	572 644 0011	7- 25	AX	FQ		E
CTME-0229FC31	572 420 0243	7- 30	AG	DX		C
【D】						
DHAi-1212FC11	578 427 0009	9- 1	AX	FX		B
DHAi-1212FC12	578 427 0019	9- 1	AV	FQ		B
DHAi-1212FC13	578 427 0020	9- 1	AX	FX		B
DHAi-2244FCZZ	572 542 0168	7- 40	AP	EQ		C
DHAi-2245FCZ2	572 542 1090	7- 40	AN	EG	N	C
DHAi-2246FCZZ	572 542 0170	5- 68	AQ	EQ		C
DHAi-2247FCZZ	572 542 0171	7- 48	AE	DS		C
DHAi-2248FCZZ	572 542 0172	7- 49	AE	DS		C
DHAi-2249FCZZ	572 542 0173	5- 69	AH	EB		C
DHAi-2258FCZZ	572 542 0174	5- 75	AC	DJ		C
DHAi-2259FCZZ	572 542 0175	5- 76	AC	DJ		C
DHAi-2260FCZZ	572 542 0176	7- 75	AD	DS		C
DHAi-2263FCZ1	572 542 1089	7- 31	AH	DX	N	C
〃	572 542 1089	11- 6	AH	DX	N	C
DHAi-2264FCZZ	572 542 0180	7- 44	AE	DS		C
〃	572 542 0180	10- 144	AE	DS		C
DHAi-2265FCZZ	572 542 0181	6- 12	AD	DJ		C
DHAi-2266FCZZ	572 542 0182	7- 45	AD	DJ		C
〃	572 542 0182	10- 145	AD	DJ		C
DHAi-2267FCZZ	572 542 0183	7- 31	AK	EB		C
〃	572 542 0183	12- 12	AK	EB		C
DHAi-2286FCZZ	572 542 0189	5- 77	AD	DJ		C
DHAi-2320FCZZ	572 542 0213	7- 42	AQ	EQ		C
DUNT-6659FH15	572 685 1717	5- 20	BF	GN	N	E
〃	572 685 1717	8- 901	BF	GN	N	E
DUNT-6659FH16	572 685 1718	5- 20	BF	GN	N	E
〃	572 685 1718	8- 901	BF	GN	N	E
DUNT-6692FCZZ	572 685 1285	7- 68	AG	DX		E
DUNT-6707FC11	572 685 1393	7- 69	AF	DS		E
DUNT-6707FC12	572 685 1394	7- 69	AF	DS		E
【G】						
GCAB-0784FCAZ	572 107 1263	5- 57	AY	FQ		D
GCAB-0784FCZZ	572 107 1264	5- 57	AY	FQ		D
GCAB-0785FCA1	572 107 1629	1- 1	BB	GD	N	D
GCAB-0785FCZ1	572 107 1631	1- 1	BB	GD	N	D
GCAB-0786FCAZ	572 107 1265	5- 57	AX	FQ		D
GCAB-0786FCZZ	572 107 1262	5- 57	AX	FQ		D
GCAB-0787FCA1	572 107 1630	1- 1	BB	GD	N	D
GCAB-0787FCZ1	572 107 1632	1- 1	BB	GD	N	D
GCŌVH0226FCAZ	572 110 0832	3- 1	AW	FG		D
GCŌVH0226FCZZ	572 110 0835	3- 1	AW	FG		D
GCŌVZ0216FCZ1	572 110 0849	9- 108	AX	ZZ		D
GDŌR-0022FCAZ	572 113 0023	2- 10	AQ	EQ		C
GDŌR-0022FCZZ	572 113 0018	2- 10	AQ	EQ		C
【J】						
JBTN-0176FCZZ	572 170 0239	1- 11	AB	DJ		C
JBTN-0177FCZZ	572 170 0240	1- 3	AC	DJ		C
JBTN-0177FCZ1	572 170 0242	1- 3	AC	DJ		C
JBTN-0178FCZZ	572 170 0241	1- 4	AC	DJ		C
JHNDP0121FCAZ	572 172 0111	1- 14	AF	DS		C
JHNDP0121FCZZ	572 172 0110	1- 14	AF	DS		C
【L】						
LBNDJ0013FCZ1	572 201 0118	5- 24	AA	DJ		C
〃	572 201 0118	6- 24	AA	DJ		C
〃	572 201 0118	7- 17	AA	DJ		C
〃	572 201 0118	8- 24	AA	DJ		C
〃	572 201 0118	11- 7	AA	DJ		C
〃	572 201 0118	12- 13	AA	DJ		C
LBŌSZ1507FCZZ	572 202 0372	5- 17	AF	DX		C
LBŌSZ1508FCZZ	572 202 0378	8- 17	AG	DX		C
LBŌSZ1509FCZ1	572 202 0403	8- 36	AD	DJ		C
LBŌSZ1510FCZZ	572 202 0373	8- 20	AF	DX		C
LBŌSZ1513FCZZ	572 202 0380	5- 14	AC	DJ		C
LBRC-0055FCZZ	572 203 0281	8- 16	AK	EB		C
LBSHZ0298FCZZ	572 204 0298	4- 25	AC	DJ		C
LBSHZ0299FCZZ	572 204 0299	4- 6	AC	DJ		C
LBSHZ0300FCZZ	572 204 0300	3- 8	AC	DJ		C
LBSHZ0301FCZZ	572 204 0296	7- 14	AC	DJ		C
LBSHZ0303FCZZ	572 204 0302	5- 56	AC	DJ		C
〃	572 204 0302	8- 14	AC	DJ		C
LFiX-0459FCZ1	572 211 0557	5- 54	AB	DJ		C
LHLDW1006FCZ1	572 214 1362	5- 26	AA	DJ		C
LHLDZ1162FCZZ	572 214 1373	6- 6	AP	EQ		C
LHLDZ1162FCZ1	572 214 1380	6- 6	AP	EQ		C
LHLDZ1164FCZZ	572 214 1374	6- 14	AD	DS		C
LHLDZ1165FCZZ	572 214 1375	5- 23	AE	DS		C
LHLDZ1167FCAZ	572 214 1381	1- 13	AB	DJ		C
LHLDZ1167FCZZ	572 214 1376	1- 13	AB	DJ		C
LHLDZ1168FCAZ	572 214 1383	1- 12	AB	DJ		C
LHLDZ1168FCZZ	572 214 1377	1- 12	AB	DJ		C
LHLDZ1173FCZZ	572 214 1385	5- 62	AB	DJ		C
LPiNS0282FCGZ	572 218 0387	2- 6	AB	DJ		C
LPiNS0282FCZZ	572 218 0385	2- 6	AB	DJ		C

PARTS CODE	JAPAN ONLY ORDER CODE	NO.	PRICE R. Ex.	PRICE R. Ja.	NEW	P/R
LPiNS0284FCZZ	572 218 0386	7- 41	AC	DJ		C
LPLTM4494FCZZ	572 221 4943	6- 11	AB	DJ		C
LPLTM4496FCZZ	572 221 4944	4- 38	AA	DJ		C
LPLTM4498FCZZ	572 221 4945	7- 26	AB	DJ		C
LPLTM4500FCZ1	572 221 5045	5- 33	AB	DJ		C
LPLTM4502FCZZ	572 221 4946	2- 11	AB	DJ		C
LPLTM4503FCZZ	572 221 4947	2- 4	AD	DS		C
LPLTM4504FCZZ	572 221 4948	2- 12	AB	DJ		C
LPLTM4522FCZZ	572 221 5012	5- 35	AB	DJ		C
LPLTM4600FCZZ	572 221 5107	6- 7	AD	DS		C
LSŌU-0122FCAZ	572 226 0327	5- 29	AL	EG		D
LSŌU-0122FCZZ	572 226 0329	5- 29	AL	EG		D
LSŌU-0123FCAZ	572 226 0330	5- 28	AK	EB		D
LSŌU-0123FCZZ	572 226 0332	5- 28	AK	EB		D
LSŌU-0124FCAZ	572 226 0333	1- 23	AS	EZ		C
LSŌU-0124FCZZ	572 226 0335	1- 23	AS	EZ		D
LSTPP0299FCZ1	572 230 0469	5- 1	AF	DS		C
LSTPP0300FCZZ	572 230 0378	7- 64	AB	DJ		C
LX-BZ0380FCZ1	572 970 1457	6- 8	AB	DD		B
LX-BZ0703FCZ1	572 970 1489	5- 66	AC	DJ		C
〃	572 970 1489	9- 105	AC	DJ		C
LX-BZ0708FCZZ	572 970 1452	5- 32	AB	DD		C
LX-BZ0730FCZZ	572 970 1467	2- 30	AB	DD		C
LX-BZ0735FCZZ	572 970 1483	7- 7	AA	DD		C
LX-WZ0145FCZZ	572 990 0095	4- 41	AA	DD		C
LX-WZ0401FCZZ	572 990 0416	2- 32	AA	DD		C
【M】						
MARMP0169FCZZ	572 240 0180	4- 2	AB	DJ		C
MARMP0170FCZZ	572 240 0181	4- 11	AC	DJ		C
MARMP0171FCZZ	572 240 0186	7- 67	AC	DJ		C
MARMP0172FCZ1	572 240 0200	7- 65	AE	DS		C
MARMP0173FCZZ	572 240 0188	8- 9	AC	DJ		C
MCAMP0089FCZZ	572 241 0079	3- 6	AB	DJ		C
MHNG-0174FCZZ	572 246 0257	2- 7	AA	DJ		C
MHNG-0175FCZZ	572 246 0259	7- 66	AF	DS		C
MHNG-0182FCAZ	572 246 0266	3- 18	AH	EB		C
MHNG-0182FCZZ	572 246 0267	3- 18	AH	EB		C
MLEVP0637FCZZ	572 248 0806	4- 4	AC	DJ		C
MLEVP0638FCZ2	572 248 0825	7- 32	AC	DJ		C
MLEVP0639FCZ1	572 248 1024	5- 40	AD	DJ		C
MLEVP0640FCZZ	572 248 0809	5- 46	AB	DJ		C
MLEVP0642FCZ1	572 248 0814	5- 36	AE	DS		C
MLEVP0643FCZ1	572 248 0815	5- 38	AE	DS		C
MLEVP0645FCZZ	572 248 0810	5- 13	AC	DJ		C
MSLi-0121FCZZ	572 256 0137	3- 14	AV	FG		C
MSLi-0122FCZZ	572 256 0140	2- 15	AC	DJ		C
MSPRC1315FCZ1	572 258 2131	8- 19	AD	DJ		C
MSPRC1316FCZ1	572 258 2132	8- 35	AE	DS		C
MSPRC1318FCZ1	572 258 2134	8- 32	AA	DJ		C
MSPRC1403FCZ1	572 258 2136	8- 3	AA	DJ		C
MSPRC2129FCZZ	572 258 2093	4- 1	AA	DJ		C
MSPRC2130FCZZ	572 258 2094	4- 35	AA	DJ		C
MSPRC2131FCZZ	572 258 2095	4- 3	AA	DJ		C
MSPRC2132FCZ1	572 258 2195	4- 14	AA	DJ		C
MSPRC2134FCZZ	572 258 2098	5- 41	AB	DJ		C
MSPRC2135FCZZ	572 258 2099	5- 2	AA	DJ		C
MSPRC2136FCZZ	572 258 2100	5- 55	AA	DJ		C
MSPRC2137FCZZ	572 258 2101	5- 37	AA	DJ		C
MSPRC2138FCZZ	572 258 2102	1- 10	AA	DJ		C
MSPRC2139FCZZ	572 258 2103	2- 13	AB	DJ		C
MSPRC2140FCZZ	572 258 2104	2- 14	AB	DJ		C
MSPRC2141FCZZ	572 258 2105	2- 8	AB	DJ		C
MSPRC2142FCZ1	572 258 2210	7- 55	AB	DJ		C
〃	572 258 2210	7- 76	AB	DJ		C
MSPRC2145FCZZ	572 258 2107	7- 56	AA	DJ		C
〃	572 258 2107	7- 76	AA	DJ		C
〃	572 258 2107	7- 77	AA	DJ		C
MSPRC2150FCZZ	572 258 2109	7- 61	AA	DJ		C
MSPRC2151FCZZ	572 258 2110	7- 63	AA	DJ		C
MSPRC2152FCZZ	572 258 2111	7- 62	AB	DJ		C
MSPRC2153FCZZ	572 258 2112	5- 42	AA	DJ		C
MSPRC2154FCZZ	572 258 2113	5- 16	AE	DS		C
MSPRC2164FCZZ	572 258 2053	7- 22	AA	DJ		C
MSPRC2168FCZZ	572 258 2137	5- 12	AA	DJ		C
MSPRC2175FCZZ	572 258 2170	8- 29	AA	DJ		C
MSPRC2176FCZZ	572 258 2138	8- 37	AC	DJ		C
MSPRC2235FCZZ	572 258 2175	7- 60	AB	DJ		C
MSPRC2237FCZZ	572 258 2208	4- 44	AB	DJ		C
MSPRC2257FCZZ	572 258 2178	5- 63	AA	DJ		C
MSPRP2128FCZZ	572 258 2115	6- 3	AB	DJ		C

PARTS CODE	JAPAN ONLY ORDER CODE	NO.	PRICE R. Ex.	PRICE R. Ja.	NEW	P/R
MSPRT0735FCZ2	572 258 2411	4- 42	AB	DJ		C
【N】						
NBLTH0226FCZZ	572 271 0377	7- 2	AF	DS		B
NBLTH0229FCZZ	572 271 0385	8- 22	AF	DX		B
NBRGP0297FCZZ	572 272 0011	8- 5	AC	DJ		C
NBRGP0488FCZZ	572 272 0451	7- 29	AF	DS		C
NBRGP0495FCZZ	572 272 0452	2- 20	AE	DS		C
NBRGP0515FCZZ	572 272 0457	7- 13	AD	DS		C
NBRGP0515FCZ2	572 272 0495	7- 72	AD	DS		C
NCPL-0021FCZZ	572 274 0020	4- 15	AB	DJ		C
NFANC0040FCZ1	572 277 0060	7- 10	AN	EQ		B
NGERH0959FCZZ	572 281 1095	4- 33	AC	DJ		C
NGERH0960FCZZ	572 281 1096	4- 36	AC	DJ		C
NGERH0961FCZZ	572 281 1097	4- 24	AB	DJ		C
NGERH0962FCZZ	572 281 1098	4- 29	AB	DJ		C
NGERH0963FCZZ	572 281 1099	4- 30	AC	DJ		C
NGERH0964FCZZ	572 281 1100	4- 40	AC	DJ		C
NGERH0965FCZZ	572 281 1101	4- 39	AB	DJ		C
NGERH0966FCZZ	572 281 1102	4- 13	AB	DJ		C
NGERH0967FCZZ	572 281 1103	4- 21	AC	DJ		C
NGERH0968FCZZ	572 281 1104	4- 32	AC	DJ		C
NGERH0969FCZZ	572 281 1105	4- 28	AB	DJ		C
NGERH0970FCZZ	572 281 1106	4- 18	AB	DJ		C
NGERH0971FCZZ	572 281 1107	4- 12	AC	DJ		C
NGERH0972FCZZ	572 281 1108	4- 20	AB	DJ		C
NGERH0973FCZZ	572 281 1109	4- 26	AB	DJ		C
NGERH0974FCZZ	572 281 1110	3- 11	AB	DJ		C
NGERH0975FCZ1	572 281 1140	3- 9	AC	DJ		C
NGERH0976FCZZ	572 281 1112	7- 35	AF	DX		C
NGERH0977FCZZ	572 281 1113	5- 5	AB	DJ		C
NGERH0978FCZZ	572 281 1114	2- 24	AB	DJ		C
NGERH0979FCZZ	572 281 1115	2- 26	AB	DJ		C
NGERH0980FCZZ	572 281 1116	2- 25	AB	DJ		C
NGERH0990FCZZ	572 281 1125	8- 11	AB	DJ		C
NGERH0991FCZZ	572 281 1126	8- 28	AC	DJ		C
NGERH0992FCZZ	572 281 1127	8- 12	AB	DJ		C
NPLYZ0287FCZ1	572 284 0507	7- 3	AV	FG		C
NPLYZ0288FCZ1	572 284 0499	7- 4	AL	EG		C
NRŌLi1003FCZZ	572 287 1278	5- 31	AY	FQ		C
NRŌLP0648FCZZ	572 287 0456	8- 7	AK	EB		C
NRŌLP1000FCZZ	572 287 1300	7- 53	AC	DJ		C
〃	572 287 1300	7- 74	AC	DJ		C
NRŌLP1007FCZZ	572 287 1302	8- 21	AC	DJ		C
NRŌLP1008FCZ1	572 287 1693	8- 10	AL	EB		C
NRŌLP1039FCZZ	572 287 1353	7- 74	AC	DJ		C
NRŌLR0922FCZZ	572 287 1120	8- 7	AR	EZ		C
NRŌLR1002FCZ1	572 287 1311	5- 3	AP	EQ		C
NRŌLR1004FCZZ	572 287 1282	2- 23	AR	EQ		C
NRŌLR1009FCZ1	572 287 1312	5- 11	AP	EQ		C
NRŌLR1037FCZZ	572 287 1313	2- 23	AR	EZ		C
NRŌLR1038FCZZ	572 287 1330	5- 11	AR	EZ		C
NRŌLT1001FCZZ	572 287 1285	7- 33	AZ	FX		C
NSFTZ2014FCZZ	572 290 1624	4- 27	AL	EG		C
NSFTZ2015FCZZ	572 290 1625	4- 23	AQ	EQ		C
NSFTZ2017FCZZ	572 290 1636	3- 10	AB	DJ		C
NSFTZ2020FCZ2	572 290 1763	7- 5	AE	DS		C
NSFTZ2021FCZ2	572 290 1764	7- 54	AF	DX		C
NSFTZ2022FCZZ	572 290 1628	5- 49	AC	DJ		C
NSFTZ2023FCZZ	572 290 1629	5- 48	AB	DJ		C
NSFTZ2028FCZZ	572 290 1631	8- 13	AV	FG		C
NSFTZ2077FCZZ	572 290 1687	8- 13	AG	DX		C
【P】						
PBRSR0132FCZ1	572 310 0192	7- 38	AD	DS		B
PCASZ0254FCAZ	572 315 0158	3- 5	BB	GJ		C
PCASZ0254FCZZ	572 315 0160	3- 5	BB	GD		C
PCASZ0255FCZZ	572 315 0161	7- 15	AH	EB		C
PCŌVP1205FCZZ	572 323 1263	4- 9	AL	EG		C
PCŌVP1206FCAZ	572 323 1284	3- 12	AP	EQ		C
PCŌVP1206FCZZ	572 323 1264	3- 12	AP	EQ		C
PCŌVP1207FCZ1	572 323 1329	7- 8	AA	DJ		C
PCŌVP1208FCZZ	572 323 1265	5- 47	AB	DJ		C
PCŌVP1209FCAZ	572 323 1270	1- 9	AB	DJ		C
PCŌVP1209FCZZ	572 323 1266	1- 9	AB	DJ		C
PCŌVP1215FCAZ	572 323 1272	5- 64	AD	DJ		C
PCŌVP1215FCZZ	572 323 1274	5- 64	AD	DJ		C
PCŌVP1217FCA2	572 323 1279	5- 53	AG	DX		C
PCŌVP1217FCZZ	572 323 1267	5- 53	AG	DX		C
PCŌVP1217FCZ1	572 323 1280	5- 53	AG	DX		C
PCUSS0281FCZZ	572 326 0252	6- 5	AA	DJ		C
PCUSS0282FCZZ	572 326 0253	1- 6	AB	DJ		C

PARTS CODE	JAPAN ONLY ORDER CODE	NO.	PRICE R. Ex.	PRICE R. Ja.	NEW	P/R
PCUSS0301FCZZ	572 326 0258	7- 59	AB	DJ		C
PFiLW0206FCZZ	572 337 0208	6- 9	AM	EG		B
PGiDM1472FCC1	572 345 2176	7- 57	AC	DJ		C
PGiDM1473FCZ1	572 345 2161	2- 3	AN	EQ		C
PGiDM1474FCC1	572 345 2219	1- 21	AD	DJ		C
PGUMS0242FCZ2	572 352 0247	5- 50	AB	DJ		C
PLNS-0049FCZZ	572 372 0062	6- 4	BE	GN		B
PMLT-0937FCZ1	572 375 0639	6- 17	AB	DJ		C
PMLT-0939FCZZ	572 375 0625	5- 72	AA	DJ		C
PPiPP0109FHZZ	572 395 0191	8- 18	AC	DJ		C
PPiPP0174FCZZ	572 395 0168	5- 15	AC	DJ		C
PPiPP0175FCZZ	572 395 0169	8- 34	AC	DJ		C
PRDA-0059FCZ1	572 397 0158	13- 2	AE	DJ		C
PRNGP0026FCZZ	578 399 0001	5- 44	AA	DD		C
PRNGP0085FCZZ	572 399 0183	7- 28	AA	DJ		C
PRNGP0088FCZZ	572 399 0185	7- 12	AB	DJ		C
PSHEP3442FCZ1	572 403 3010	6- 1	AB	DJ		C
PSHEP3446FCZZ	572 403 2943	5- 51	AC	DJ		C
PSHEP3448FCZ1	572 403 3218	2- 17	AG	DS		C
PSHEP3452FCZZ	572 403 2941	5- 52	AC	DJ		C
PSHEP3453FCZZ	572 403 2945	5- 59	AB	DJ		C
PSHEP3470FCZZ	572 403 2946	2- 18	AB	DJ		C
PSHEP3569FCZZ	572 403 2942	5- 65	AB	DJ		C
PSHEP3570FCZZ	572 403 2938	1- 7	AB	DJ		C
PSHEP3629FCZZ	572 403 3001	6- 18	AB	DJ		C
PSHEP3632FCZZ	572 403 3003	6- 1	AE	DS		C
PSHEP3641FCZZ	572 403 3019	5- 74	AB	DJ		C
PSHEZ2026FCZ1	572 403 1992	5- 61	AB	DD		C
PSHEZ2038FCZZ	572 403 1901	8- 6	AA	DD		C
PSHEZ2174FCZZ	572 403 2095	5- 58	AB	DD		C
PSHEZ3443FCZ1	572 403 3170	3- 3	AQ	EQ		C
PSHEZ3463FCZZ	572 403 2906	1- 22	AM	EG		C
PSHEZ3464FCZZ	572 403 2908	1- 22	AM	EG		C
PSHEZ3465FCAZ	572 403 2909	1- 22	AM	EG		C
PSHEZ3573FCZZ	572 403 2955	7- 47	AE	DS		C
PSHEZ3574FCZZ	572 403 2956	7- 46	AE	DS		C
PSHEZ3605FCZ1	572 403 3094	5- 30	AC	DJ		C
PSHEZ3634FCZZ	572 403 3004	6- 20	AG	DX		C
PSHEZ3652FCZZ	572 403 3046	6- 20	AE	DS		C
PSPAK0620FCZZ	572 413 0533	3- 4	AB	DJ		C
PSPAZ0363FCZZ	572 413 0286	4- 45	AA	DD		C
〃	572 413 0286	8- 8	AA	DD		C
PSPAZ0636FCZZ	572 413 0532	13- 4	AB	DJ		C
PSPAZ0637FCZZ	572 413 0534	11- 1	AC	DJ		C
〃	572 413 0534	12- 1	AC	DJ		C
PTME-0178FHZZ	572 420 0285	8- 30	AC	DJ		C
PTME-0179FCZZ	572 420 0182	8- 33	AC	DD		C
PTME-0230FCZZ	572 420 0242	5- 43	AB	DJ		C
PTNPT0015FCZZ	572 422 0011	7- 37	AB	DJ		C
PWiR-0164FCZ1	572 427 1603	5- 39	AB	DJ		C
PWiR-0165FCZZ	572 427 1590	2- 9	AA	DJ		C
【Q】						
QACCB7620QCN1	572 500 0018	9- 1	AX	FX		B
QACCB7622QCZZ	578 500 0008	9- 1	BA	GD		B
QACCD7614QCN1	572 500 0025	9- 1	AQ	EZ		B
QACCF7620QCZZ	572 500 0024	9- 1	AX	FX		B
QACCJ9610QCZZ	572 500 0016	9- 1	AR	EZ		B
QACCL7621QCZZ	578 500 0010	9- 1	AX	FQ		B
QACCV6621QCN1	572 500 0059	9- 1	AU	FQ		B
QACCZ7623QCZZ	572 500 0084	9- 1	AZ	FQ		B
QCNCM0672FCZZ	595 510 0041	13- 5	AB	DD		C
QCNCM2401SC0B	595 510 0089	13- 6	AA	DD		B
QCNCM7014SC0B	595 510 0337	10- 3	AD	DJ		B
〃	595 510 0337	13- 1	AD	DJ		B
QCNCM7014SC0C	595 510 0338	10- 4	AA	DD		C
〃	595 510 0338	13- 7	AA	DD		C
QCNCM7014SC1B	595 510 0352	10- 5	AD	DJ		C
QCNCM7014SC1F	572 510 0730	10- 6	AD	DJ		C
〃	572 510 0730	13- 8	AD	DJ		C
QCNCP0240QCZZ	572 510 0731	10- 7	AA	DJ		C
QCNCP0241QCZZ	572 510 0732	10- 8	AB	DJ		C
〃	572 510 0732	13- 9	AB	DJ		C
QCNCP0242QCZZ	572 510 0733	13- 10	AA	DJ		C
QFS-A0300QCZZ	572 515 0096	13- 11	AD	DJ		A
QFS-A1002CCZZ	500 515 0001	13- 11	AE	DS		A
QFS-B0012FCZZ	572 515 0054	13- 12	AH	DS		A
QFS-D1420QCZZ	572 515 0349	13- 12	AF	DX		A
QFS-D1421QCZZ	572 515 0350	13- 12	AF	DX		A
QFS-E9310QCZZ	572 515 0342	10- 1	AF	DX		A
QFSHB0024FCZZ	572 516 0044	13- 14	AB	DJ		C

PARTS CODE	JAPAN ONLY ORDER CODE	NO.	PRICE R. Ex.	PRICE R. Ja.	NEW	P/R
QFSHB1003CCZZ	502 516 0002	13- 15	AB	DS		C
QSŌCA0063FCZZ	572 527 0093	13- 16	AF	DX		C
QSW-C9026QCZZ	572 530 0552	13- 17	AF	DX		B
QSW-P0335FCZZ	572 530 0356	11- 2	AB	DD		B
〃	572 530 0356	12- 2	AB	DD		B
QSW-Z9290QCZZ	572 530 0555	13- 18	AR	EQ		B
QTANP0115FCZZ	572 532 0041	10- 9	AB	DD		C
QTANP0116FCZZ	572 532 0042	10- 10	AA	DD		C
QTANS0180FCZZ	572 532 0129	7- 23	AB	DJ		C
QTANS0181FCZZ	572 532 0133	7- 27	AD	DJ		C
QTANS0182FCZZ	572 532 0134	7- 36	AE	DS		C
【R】						
RC-KZ0287FCZZ	572 593 0007	13- 19	AA	DD		C
RC-KZ1054CCN2	541 590 5042	10- 123	AB	DD		C
RC-QZ0314FCZZ	572 596 0071	13- 20	AH	DX		C
RCiLF0062FCZZ	572 614 0166	10- 11	AF	DX		C
RCŌRF1026LCZZ	541 615 1002	7- 78	AH	DX		C
RCRS-0011FCZZ	572 616 0051	10- 12	AE	DS		B
RDTCT0107FCZZ	572 618 0093	7- 20	AR	EQ		B
RH-DZ0019FCZZ	572 570 0002	13- 21	AG	DX		B
RLMPU0001QSZZ	572 626 0560	7- 34	BA	FX	N	B
RLMPU0523FHZZ	572 626 0552	7- 34	BA	FX		B
RLMPU0524FCZZ	572 626 0436	7- 34	AZ	FX		B
RLMPU0525FCZZ	572 626 0437	7- 34	AZ	FX		B
RLMPU0526FCZZ	572 626 0438	7- 34	AZ	FX		B
RLMPU0527FCZZ	572 626 0439	7- 34	AZ	FX		B
RLMPU0528FCZZ	572 626 0440	7- 34	AZ	FX		B
RMPTA0021FCZZ	572 631 0034	13- 22	AH	DX		B
RMPTA0031FCZZ	572 631 0002	10- 13	AE	DJ		B
〃	572 631 0002	13- 22	AE	DJ		B
RPLU-0295FCZ1	572 647 0252	4- 10	AM	EQ		B
RPLU-0296FCZZ	572 647 0243	5- 45	AN	EQ		B
RPLU-0297FCZ1	572 647 0253	5- 45	AP	EQ		B
RPLU-0298FCZZ	572 647 0245	8- 31	AM	EQ		B
RR-DZ0346FCZZ	572 580 0248	10- 14	AB	DD		C
RR-DZ0347FCZZ	572 580 0249	10- 15	AB	DD		C
RR-DZ0348FCZZ	572 580 0299	10- 15	AB	DD		C
RR-WZ0328FCZZ	572 580 0367	13- 25	AD	DJ		C
RR-XZ0337FCZZ	572 580 0362	10- 16	AC	DJ		C
RR-XZ0338FCZZ	572 580 0363	10- 16	AC	DJ		C
RRLYD3140QCZZ	572 637 0138	13- 26	AN	EG		B
RTRNP0477FCZZ	572 654 0237	5- 22	AY	FX		B
RTRNP0478FCZZ	572 654 0238	5- 22	AY	FX		B
RTRNP0479FCZZ	572 654 0239	5- 22	AZ	FX		B
RTRNP0480FCZZ	572 654 0240	5- 22	AZ	FX		B
RTRNP0481FCZ1	572 654 0262	5- 22	BA	EB		B
RTRNP0482FCZ1	572 654 0263	5- 22	AY	FQ		B
RTRNP0483FCZ1	572 654 0244	10- 124	AS	EZ		B
RTRNZ0486FCZZ	572 660 0350	13- 55	AN	EQ		B
RVR-Z1412QCZZ	572 670 0136	10- 17	AD	DS		B
RVR-Z1413QCZZ	572 670 0137	10- 18	AC	DJ		B
RVR-Z2510QCZZ	572 670 0143	13- 56	AC	DJ		B
【S】						
SPAKA4997FHZZ	572 902 1259	9- 7	AK	EB		D
SPAKA4998FHZZ	572 902 1260	9- 4	AK	EB		D
SPAKA4999FHZZ	572 902 1261	9- 6	AD	DJ		D
SPAKA5430FHZZ	572 902 1197	9- 4	AL	EB		D
SPAKA5431FHZZ	572 902 1198	9- 7	AL	EB		D
SPAKA5432FHZZ	572 902 1199	9- 6	AE	DS		D
SPAKC0023QSZZ	572 901 1278	9- 8	BD	GN		D
SPAKC0024QSZZ	572 901 1279	9- 8	BC	GD	N	D
SPAKC0027QSZZ	572 901 1283	9- 8	BD	GN	N	D
SPAKC0027QS11	572 901 1284	9- 8	BD	GN	N	D
SPAKC0027QS12	572 901 1285	9- 8	BD	GN	N	D
SPAKC0027QS14	572 901 1286	9- 8	BD	GN	N	D
SPAKC0027QS15	572 901 1287	9- 8	BD	GN	N	D
SPAKC0028QSZZ	572 901 1288	9- 8	BD	GN	N	D
SPAKC0028QS11	572 901 1289	9- 8	BD	GN	N	D
SPAKC0028QS12	572 901 1290	9- 8	BD	GN	N	D
SPAKC0028QS14	572 901 1291	9- 8	BD	GN	N	D
SPAKC0028QS15	572 901 1292	9- 8	BD	GN	N	D
SSAKA2346QCZZ	572 906 0057	9- 9	AB	DD		D
SSAKA2347QCZZ	578 906 0006	9- 10	AB	DD		D
SSAKA5003CCZZ	500 906 0006	9- 3	AA	DD		D
SSAKH0008HCZZ	593 906 0009	9- 5	AC	DD		D
【T】						
TCADS0764FCZ1	572 913 0620	9- 102	AD	DJ		D
TCADZ1125FCZ1	572 913 0801	9- 104	AC	DJ	N	D
TCADZ1197FCZ1	572 913 0759	9- 106	AD	DJ		D
TCADZ1308FCZZ	572 913 0771	9- 101	AF	DS		D

PARTS CODE	JAPAN ONLY ORDER CODE	NO.	PRICE R. Ex.	PRICE R. Ja.	NEW	P/R
TCAUA0766FCZZ	572 914 0012	1- 15	AB	DD		C
TCAUH0004QSZZ	572 914 0666	7- 9	AC	DJ		C
TCAUH0918FCZZ	572 914 0078	1- 15	AA	DD		C
TCAUH0972FCZZ	572 914 0605	1- 15	AC	DJ		C
TCAUH0977FCZZ	572 914 0614	7- 9	AB	DJ		C
TCAUH0978FCZZ	572 914 0615	7- 9	AB	DJ		C
TCAUH0979FCZZ	572 914 0616	7- 9	AB	DJ		C
TCAUH1030FCZZ	572 914 0662	1- 15	AC	DJ		C
TiNSC0044QSZZ	572 916 1382	9- 11	AX	FG	N	D
TiNSC0053QSZZ	572 916 1383	9- 11	AX	FG	N	D
TiNSE0037QSZZ	572 916 1384	9- 11	AX	FG	N	D
TiNSE0045QSZZ	572 916 1385	9- 11	AX	FG	N	D
TiNSE0057QSZZ	572 916 1386	9- 11	BF	GN	N	D
TiNSE0059QSZZ	572 916 1387	9- 11	BF	GN	N	D
TiNSF0039QSZZ	572 916 1388	9- 11	BF	GN	N	D
TiNSF0047QSZZ	572 916 1389	9- 11	BF	GN	N	D
TiNSJ0030QSZZ	572 916 1379	9- 11	AS	ZZ	N	D
TiNSJ0031QSZZ	572 916 1380	9- 11	AY	ZZ	N	D
TiNSR0043QSZZ	572 916 1396	9- 11	BF	GN	N	D
TiNSR0052QSZZ	572 916 1397	9- 11	BF	GN	N	D
TiNSZ0054QSZZ	572 916 1390	9- 11	BF	GN	N	D
TiNSZ0055QSZZ	572 916 1391	9- 11	BF	GN	N	D
TiNSZ0058QSZZ	572 916 1392	9- 11	BF	GN	N	D
TiNSZ0060QSZZ	572 916 1393	9- 11	BF	GN	N	D
TLABH0023QSZZ	572 917 3186	1- 17	AP	EQ	N	C
TLABH0024QSZZ	572 917 3187	1- 17	AL	EB	N	C
TLABH0029QSZZ	572 917 3192	1- 17	AL	EB	N	C
TLABH0030QSZZ	572 917 3193	1- 17	AP	EQ	N	C
TLABH0031QSZZ	572 917 3194	1- 17	AL	EB	N	C
TLABH0032QSZZ	572 917 3195	1- 17	AP	EQ		C
TLABH0035QSZZ	572 917 3196	1- 17	AL	EB	N	C
TLABH0036QSZZ	572 917 3197	1- 17	AP	EQ		C
TLABZ3443FCAZ	572 917 2631	1- 16	AB	DJ		C
【U】						
UBNDA0001FCZZ	595 933 0001	9- 2	AA	DD		C
【V】						
VCCCPU2HH390J	572 593 0290	13- 57	AC	DD		C
VCEAAL1HC222M	572 594 0576	13- 27	AM	EG		C
VCEAGU1AW226M	507 591 5007	10- 125	AA	DD		C
VCEAGU1HW105M	541 591 5065	10- 126	AA	DD		C
VCEAGU1HW106M	501 591 5005	10- 127	AB	DD		C
VCEAGU1HW476M	579 594 0059	10- 19	AB	DD		C
〃	579 594 0059	13- 28	AB	DD		C
VCEAGU1VW106M	500 591 5001	10- 128	AA	DD		C
VCEAGU1VW107M	579 594 0049	10- 20	AB	DD		C
VCEAGU1VW227M	579 594 0053	10- 129	AC	DD		C
VCKYPU1HB472K	500 595 0043	13- 58	AA	DD		C
VCKYPU3AB102K	595 593 0178	13- 59	AC	DD		C
VCKYPU3FB221K	572 593 0226	10- 130	AB	DD		C
VCKYPU3JB221K	572 593 0227	10- 131	AC	DJ		C
VCKYTQ1HB102K	505 591 5021	10- 24	AA	DD		C
VCKYTQ1HB103K	595 593 0099	10- 25	AA	DD		C
VCKYTQ1HB104K	595 593 0138	10- 122	AB	DD		C
VCKYTQ1HB222K	596 593 0117	10- 26	AA	DD		C
VCKYTQ1HB223K	572 593 0191	10- 27	AB	DD		C
VCKYTQ1HB473K	500 591 5052	10- 28	AA	DD		C
VCKYTQ1HB561K	585 593 0059	10- 143	AC	DD		C
VCKYTV1HB223K	500 595 0082	13- 71	AA	DD		C
VCQYNU1HM103K	507 591 5016	13- 29	AA	DD		C
VCQYNU1HM104K	505 591 5015	10- 29	AB	DD		C
〃	505 591 5015	13- 30	AB	DD		C
VCQYNU1HM223K	595 596 0107	10- 30	AA	DD		C
〃	595 596 0107	10- 31	AA	DD		C
VCQYNU1HM333K	581 596 0001	10- 32	AA	DD		C
VCQYNU1HM473K	505 591 5016	10- 31	AB	DD		C
VCQYNU1HM474K	577 596 0003	10- 33	AD	DJ		C
VCQYNU1HM683K	579 596 0032	10- 34	AB	DD		C
VHDAS01A///-1	572 570 0384	13- 60	AC	DJ		B
VHDDSS131//-1	579 570 0029	10- 35	AA	DD		B
〃	579 570 0029	13- 32	AA	DD		B
VHDMA152K//-1	572 570 0352	10- 36	AB	DJ		B
VHDMA152WA/-1	572 570 0353	10- 37	AB	DJ		B
VHDMA153///-1	572 570 0326	10- 38	AB	DJ		B
VHDMA704A//-1	572 570 0328	10- 39	AC	DJ		B
VHDRB471E//-1	567 570 0040	12- 3	AE	DS		B
VHDSHV03///-1	572 570 0351	10- 132	AE	DJ		B
VHDS1WBA60S-1	572 570 0030	10- 40	AD	DJ		B
VHDS2VB10F/-1	541 570 5016	13- 31	AH	DS		B
VHD1SR35-100A	505 570 5003	10- 41	AB	DD		B
VHEDTZ8.2//-1	572 571 0198	10- 133	AD	DJ		B

PARTS CODE	JAPAN ONLY ORDER CODE	NO.	PRICE R. Ex.	PRICE R. Ja.	NEW	P/R
VHEHVRD6650-1	572 577 0024	10- 134	AM	EQ		B
VHEMTZJ16B/-1	572 571 0199	13- 61	AC	DJ		B
VHERD12EL3/-1	594 571 0017	10- 43	AB	DD		B
VHERD18E3//-1	571 571 0058	13- 33	AC	DD		B
VHERD18MB1/-1	572 571 0140	10- 44	AC	DJ		B
VHERD20EB3/-1	571 571 0169	10- 45	AB	DD		B
VHERD3.0EL2-1	579 571 0008	10- 46	AB	DD		B
VHERD5.1EL3-1	594 571 0035	10- 46	AA	DD		B
VHERD6.2EB3-1	505 571 5018	10- 47	AB	DD		B
VHiiR2C07//-1	588 573 0107	10- 49	AG	DX		B
VHiLM324NS/-S	572 573 0410	10- 50	AC	DJ		B
VHiLM339NS/-1	595 573 1429	10- 51	AD	DD		B
VHiLM358PS/-S	572 573 0399	10- 52	AC	DJ		B
VHiMC7805CT-1	572 573 0076	13- 34	AD	DJ		B
VHiTL494C//-1	541 573 1085	10- 53	AP	EZ		B
VHiULN2003AN1	572 573 0829	13- 35	AE	DJ		B
VHiX24C00Si-/	572 573 1001	10- 54	AK	EB		B
VHi268SC01/-1	572 573 1644	10- 48	AW	FG	N	B
VHPBS520///-1	572 574 0012	6- 13	AL	EG		B
VHPGL8E03D/-1	595 574 0017	12- 4	AK	DX		B
VHPGP1S53V/-1	578 574 0031	10- 55	AE	DS		B
〃	578 574 0031	13- 36	AE	DS		B
VHPPC112LY2-1	572 574 0246	10- 56	AF	DS		B
VHPPC112L2/-1	572 568 0017	10- 56	AF	DX		B
VHPTLG209//-1	572 574 0276	11- 3	AC	DJ		B
〃	572 574 0276	12- 5	AC	DJ		B
VHPTLR209//-1	572 574 0277	11- 4	AB	DJ		B
〃	572 574 0277	12- 6	AB	DJ		B
VHRS11MD5V/-1	572 574 0005	10- 57	AF	DS		B
〃	572 574 0005	13- 37	AF	DS		B
VHRS21MD3V/-1	572 575 0031	10- 57	AE	DS		B
〃	572 575 0031	13- 37	AE	DS		B
VHSBCR1AM08A8	572 575 0129	10- 58	AF	DS		B
VHSBCR1AM12A8	572 575 0130	10- 58	AF	DS		B
VHSBCR16PM-12	572 575 0049	13- 38	AK	EB		B
VHSBCR8PM12-1	572 575 0126	13- 38	AL	EG		B
VHViCPN20//-1	595 577 0043	10- 119	AD	DS		B
VRD-HT2EY102J	507 581 5010	13- 39	AA	DD		C
VRD-HT2EY103J	505 581 5044	13- 40	AA	DD		C
VRD-HT2EY105J	500 581 0464	13- 41	AA	DD		C
VRD-HT2EY153J	507 581 5012	13- 42	AA	DD		C
VRD-HT2EY183J	571 581 0415	13- 62	AA	DD		C
VRD-HT2EY184J	571 581 0417	13- 63	AA	DD		C
VRD-HT2EY201J	541 581 5471	13- 43	AA	DD		C
VRD-HT2EY204J	507 581 5013	13- 64	AA	DD		C
VRD-HT2EY223J	507 581 5043	13- 65	AA	DD		C
VRD-HT2EY510J	588 581 0067	11- 5	AA	DD		C
VRD-HT2EY512J	571 581 0393	13- 44	AA	DD		C
VRD-HT2EY823J	588 581 0091	13- 66	AA	DD		C
VRD-HT2HY105J	595 581 0463	13- 41	AA	DD		C
VRD-HT2HY222J	595 581 0473	13- 45	AA	DD		C
VRD-HT2HY514J	572 580 0693	10- 135	AA	DD		C
VRD-RB2HY105J	572 581 0265	13- 41	AA	DD		C
VRD-ST2EY102J	500 581 0354	10- 136	AA	DD		C
VRHYKU3AD506M	572 581 1679	10- 137	AF	DX		C
VRN-RT2EC165F	572 581 1730	13- 67	AA	DD		C
VRNHT2EK2003F	572 581 0089	10- 62	AA	DD		C
VRNHT2EK2201F	588 581 0134	10- 61	AA	DD		B
VRNHT2EK7501F	572 581 1683	10- 61	AA	DD		C
VRNHT2HK4123F	572 581 0184	10- 62	AC	DJ		B
VRS-FS3HG223J	572 581 1688	10- 121	AB	DD		C
VRS-FS3LT103J	572 581 1689	10- 121	AB	DD		C
VRS-HT2HA101J	572 581 0062	13- 23	AA	DD		C
VRS-HT2HA121J	572 581 0041	13- 24	AA	DD		C
VRS-HT2HA201J	572 581 0058	13- 24	AA	DD		C
VRS-HT3AA331J	569 581 0024	10- 63	AA	DD		C
VRS-HT3AA392J	572 581 1684	10- 64	AB	DD		C
VRS-HT3DA271J	579 581 0102	13- 46	AA	DD		C
VRS-HT3LA152J	572 581 1685	13- 47	AC	DJ		C
VRS-RE3LA152J	572 581 1686	10- 65	AC	DJ		C
VRS-TP2BD103J	500 581 0375	12- 7	AA	DD		C
VRS-TP2BD202J	507 581 5026	12- 8	AA	DD		C
VRS-TP2BD390J	571 581 0328	12- 9	AA	DD		C
VRS-TP2BD8R2J	572 581 1834	12- 10	AA	DD		C
VRS-TS2AD101J	500 581 5047	10- 66	AA	DD		C
VRS-TS2AD102J	595 581 0137	10- 68	AA	DD		C
VRS-TS2AD103F	595 581 0139	10- 69	AA	DD		C
VRS-TS2AD103J	501 581 5009	10- 70	AA	DD		C
VRS-TS2AD104F	572 581 0431	10- 71	AA	DD		C
VRS-TS2AD104J	500 581 5039	10- 72	AA	DD		C

PARTS CODE	JAPAN ONLY ORDER CODE	NO.	PRICE R. Ex.	PRICE R. Ja.	NEW	P/R
VRS-TS2AD105J	500 581 5040	10- 73	AA	DD		C
VRS-TS2AD123F	572 581 1662	10- 74	AA	DD		C
VRS-TS2AD132J	595 581 0217	10- 76	AA	DD		C
VRS-TS2AD134F	572 581 1663	10- 77	AA	DD		C
VRS-TS2AD134J	595 581 1840	10- 78	AA	DD		C
VRS-TS2AD152J	500 581 5043	10- 79	AA	DD		C
VRS-TS2AD153J	595 581 0192	10- 80	AA	DD		C
VRS-TS2AD154J	500 581 5048	10- 81	AA	DD		C
VRS-TS2AD183F	595 581 0191	10- 82	AA	DD		C
VRS-TS2AD202J	596 581 0126	10- 83	AA	DD		C
VRS-TS2AD203J	501 581 5010	10- 84	AA	DD		C
VRS-TS2AD223F	594 581 0244	10- 85	AA	DD		C
VRS-TS2AD301J	595 581 0285	10- 86	AA	DD		C
VRS-TS2AD304F	572 581 0436	10- 87	AA	DD		C
VRS-TS2AD332F	572 581 1621	10- 88	AA	DD		C
VRS-TS2AD333F	594 581 0240	10- 102	AB	DD		C
VRS-TS2AD333J	501 581 5012	10- 89	AA	DD		C
VRS-TS2AD363F	572 581 1677	10- 90	AA	DD		C
VRS-TS2AD392J	595 581 0117	10- 91	AA	DD		C
VRS-TS2AD393J	595 581 0036	10- 92	AA	DD		C
VRS-TS2AD432F	572 581 1622	10- 138	AA	DD		C
VRS-TS2AD433F	594 581 0235	10- 139	AA	DD		C
VRS-TS2AD433J	595 581 0079	10- 93	AA	DD		C
VRS-TS2AD471J	500 581 5050	10- 117	AA	DD		C
VRS-TS2AD472F	572 581 0445	10- 139	AA	DD		C
VRS-TS2AD472J	501 581 5013	10- 94	AA	DD		C
VRS-TS2AD473F	572 581 0447	10- 95	AA	DD		C
VRS-TS2AD473J	500 581 5051	10- 96	AA	DD		C
VRS-TS2AD512J	595 581 0298	10- 97	AA	DD		C
VRS-TS2AD513F	595 581 1768	10- 98	AA	DD		C
VRS-TS2AD513J	500 581 0461	10- 99	AA	DD		C
VRS-TS2AD561J	501 581 5014	10- 100	AA	DD		C
VRS-TS2AD562J	500 581 5056	10- 101	AA	DD		C
VRS-TS2AD563J	579 581 0094	10- 102	AA	DD		C
VRS-TS2AD622J	595 581 0342	10- 140	AA	DD		C
VRS-TS2AD681J	579 581 0095	10- 103	AA	DD		C
VRS-TS2AD682J	501 581 5015	10- 104	AA	DD		C
VRS-TS2AD751F	572 581 1716	10- 141	AA	DD		C
VRS-TS2AD752J	595 581 0312	10- 105	AA	DD		C
VRS-TS2AD822J	595 581 0305	10- 106	AA	DD		C
VRS-TS2AD823F	595 581 0307	10- 107	AA	DD		C
VRS-TS2AD912J	595 581 0293	10- 108	AA	DD		C
VSDTC124ES/-1	572 576 0362	13- 49	AC	DJ		B
VSDTC143EK/-1	572 576 0014	10- 109	AB	DD		B
VSDTD133HS/-1	572 576 0359	10- 110	AC	DJ		B
VSJC501-///-1	541 576 5039	13- 50	AB	DD		B
VS2SA1048-/-1	572 576 0436	13- 68	AC	DJ		B
VS2SA1576-/-1	500 576 5026	10- 111	AC	DD		B
VS2SA1831RA-1	572 576 0365	10- 142	AK	EB		B
VS2SC2412K/-1	500 576 5005	10- 112	AB	DD		B
VS2SC2458-/-1	572 576 0437	13- 69	AC	DJ		B
VS2SC2712Y/-1	572 576 0364	10- 113	AB	DJ		B
VS2SC2752K/-1	572 576 0366	13- 70	AE	DS		B
VS2SC4081-/-1	590 576 0009	10- 114	AC	DD		B
VS2SD2014-/-1	572 576 0405	10- 115	AE	DS		B
〃	572 576 0405	13- 51	AE	DS		B
VS2SD2114K/-1	572 576 0361	12- 11	AC	DJ		B
VS2SK1299L/-1	572 576 0357	10- 116	AH	DX		B
【X】						
XBPBZ30P04KS0	572 970 1460	4- 8	AA	DD		C
XBPBZ30P06K00	572 970 1461	7- 21	AA	DD		C
XBPSD30P04000	501 970 0024	3- 16	AA	DD		C
XBPSD30P06KS0	541 970 0016	4- 5	AA	DD		C
〃	541 970 0016	8- 27	AA	DD		C
XBPSD30P06K00	541 970 0018	7- 11	AA	DD		C
XBPSD30P08000	541 970 1026	8- 15	AA	DD		C
XBPSD30P10KS0	541 970 0017	7- 19	AB	DD		C
XEBSD26P05000	596 970 0162	1- 5	AA	DD		C
〃	596 970 0162	6- 2	AA	DD		C
XEBSD30P08000	578 970 0105	5- 21	AA	DD		C
〃	578 970 0105	6- 22	AA	DD		C
〃	578 970 0105	7- 6	AA	DD		C
〃	578 970 0105	8- 26	AA	DD		C
XEBSD30P10000	578 970 0106	1- 18	AA	DD		C
〃	578 970 0106	7- 50	AA	DD		C
XEBSD40P20000	572 970 1386	5- 25	AA	DD		C
XEBSE30P06000	578 970 0082	2- 21	AA	DD		C
XEBSE30P08000	595 970 0121	1- 8	AA	DD		C
〃	595 970 0121	2- 1	AA	DD		C
〃	595 970 0121	3- 13	AA	DD		C

PARTS CODE	JAPAN ONLY ORDER CODE	NO.	PRICE R. Ex.	PRICE R. Ja.	NEW	P/R
XEBSE30P08000	595 970 0121	5- 73	AA	DD		C
XEBSE30P10000	595 970 0122	2- 28	AA	DD		C
XEPSD23P05000	572 970 1462	6- 10	AA	DD		C
XEPSD30P08000	595 970 0137	6- 15	AA	DD		C
XHPSD30P04000	588 970 0140	4- 7	AA	DD		C
XHPSD30P06K00	595 970 0172	13- 52	AA	DD		C
XHPSD30P08K00	595 970 0173	13- 53	AA	DD		C
XPSSJ20-07000	572 218 0379	4- 22	AA	DD		C
〃	572 218 0379	5- 4	AA	DD		C
〃	572 218 0379	8- 4	AA	DD		C
XRESP20-04000	507 399 5004	7- 70	AA	DD		C
XRESP25-04000	571 399 0012	2- 19	AA	DD		C
XRESP30-04000	571 399 0015	4- 19	AA	DD		C
XRESP30-06000	541 399 5002	2- 27	AA	DD		C
〃	541 399 5002	5- 19	AA	DD		C
XRESP40-06000	509 399 5001	4- 16	AA	DD		C
〃	509 399 5001	5- 6	AA	DD		C
〃	509 399 5001	8- 1	AA	DD		C
XRESP50-06000	572 399 0063	4- 31	AA	DD		C
XWHSD30-05080	500 990 0026	2- 2	AA	DD		C
XWHSD40-08100	541 990 0043	7- 71	AA	DD		C
XWHSD40-10100	572 990 0243	5- 18	AA	DD		C
XWHSD50-08120	571 990 0056	4- 34	AA	DD		C
XWSSD30-07000	541 990 0007	2- 29	AA	DD		C

SHARP

COPYRIGHT © 1997 BY SHARP CORPORATION
All rights reserved.
Printed in Japan.
No part of this publication may be reproduced,
stored in a retrieval system, or transmitted,
in any form or by any means,
electronic, mechanical, photocopying, recording, or otherwise,
without prior written permission of the publisher.

SHARP CORPORATION
Printing & Reprographic Systems Group
Quality & Reliability Control Center
Yamatokoriyama, Nara 639-11, Japan
September 1997 Printed in Japan Ⓝ